Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142338.D
Acq On : 13 May 2025 11:46
Operator : RC/JU
Sample : PB167951BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Quant Time: May 13 12:12:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.904	152	241382	20.000	ng	0.00
21) Naphthalene-d8	8.187	136	943250	20.000	ng	0.00
39) Acenaphthene-d10	9.945	164	511130	20.000	ng	0.00
64) Phenanthrene-d10	11.433	188	874805	20.000	ng	0.00
76) Chrysene-d12	14.074	240	500567	20.000	ng	0.00
86) Perylene-d12	15.563	264	474027	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	1707404	120.749	ng	0.02
7) Phenol-d6	6.534	99	2124088	122.136	ng	0.01
23) Nitrobenzene-d5	7.469	82	1278916	82.690	ng	0.00
42) 2,4,6-Tribromophenol	10.739	330	711687	144.216	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	2593122	72.339	ng	0.00
79) Terphenyl-d14	13.016	244	2632861	77.850	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.787	88	207722	32.622	ng	100
3) Pyridine	3.534	79	570207	38.141	ng	98
4) n-Nitrosodimethylamine	3.487	42	355540	40.920	ng	99
6) Aniline	6.569	93	845882	49.588	ng	99
8) 2-Chlorophenol	6.687	128	680417	45.030	ng	100
9) Benzaldehyde	6.451	77	233348	22.925	ng	97
10) Phenol	6.545	94	849474	46.080	ng	96
11) bis(2-Chloroethyl)ether	6.640	93	681136	37.467	ng	99
12) 1,3-Dichlorobenzene	6.845	146	704235	40.738	ng	99
13) 1,4-Dichlorobenzene	6.922	146	710663	40.944	ng	99
14) 1,2-Dichlorobenzene	7.075	146	690036	41.418	ng	99
15) Benzyl Alcohol	7.045	79	547065	48.579	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.181	45	1116178	41.115	ng	99
17) 2-Methylphenol	7.151	107	546222	44.651	ng	99
18) Hexachloroethane	7.422	117	247237	42.812	ng	99
19) n-Nitroso-di-n-propyla...	7.322	70	453917	42.195	ng	97
20) 3+4-Methylphenols	7.304	107	664649	43.533	ng	98
22) Acetophenone	7.316	105	871738	41.565	ng	99
24) Nitrobenzene	7.487	77	672452	46.124	ng	98
25) Isophorone	7.728	82	1282336	43.784	ng	100
26) 2-Nitrophenol	7.804	139	329627	47.001	ng	99
27) 2,4-Dimethylphenol	7.840	122	665591	45.201	ng	99
28) bis(2-Chloroethoxy)met...	7.934	93	806367	42.818	ng	100
29) 2,4-Dichlorophenol	8.045	162	580463	46.367	ng	98
30) 1,2,4-Trichlorobenzene	8.128	180	600381	42.613	ng	100
31) Naphthalene	8.210	128	1926661	42.145	ng	100
32) Benzoic acid	7.957	122	410434	51.001	ng	99
33) 4-Chloroaniline	8.263	127	237628	12.739	ng	99
34) Hexachlorobutadiene	8.328	225	361338	43.312	ng	100
35) Caprolactam	8.634	113	96124	26.346	ng	93
36) 4-Chloro-3-methylphenol	8.734	107	606490	46.604	ng	99
37) 2-Methylnaphthalene	8.898	142	1215435	42.787	ng	99
38) 1-Methylnaphthalene	8.998	142	1247683	42.141	ng	99
40) 1,2,4,5-Tetrachloroben...	9.069	216	583955	40.906	ng	99
41) Hexachlorocyclopentadiene	9.057	237	785517	89.036	ng	99
43) 2,4,6-Trichlorophenol	9.175	196	445473	49.473	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142338.D
Acq On : 13 May 2025 11:46
Operator : RC/JU
Sample : PB167951BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Quant Time: May 13 12:12:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	445249	46.473	ng		100
46) 1,1'-Biphenyl	9.369	154	1623648	41.430	ng		99
47) 2-Chloronaphthalene	9.392	162	1243156	42.654	ng		99
48) 2-Nitroaniline	9.486	65	375868	50.314	ng		91
49) Acenaphthylene	9.810	152	2071966	42.497	ng		100
50) Dimethylphthalate	9.669	163	1466822	44.691	ng		100
51) 2,6-Dinitrotoluene	9.728	165	323178	52.605	ng		92
52) Acenaphthene	9.981	154	1363722	46.518	ng		100
53) 3-Nitroaniline	9.898	138	262380	36.415	ng		94
54) 2,4-Dinitrophenol	10.004	184	334297	101.710	ng	#	1
55) Dibenzofuran	10.151	168	1836587	42.449	ng		98
56) 4-Nitrophenol	10.051	139	582316	107.384	ng		99
57) 2,4-Dinitrotoluene	10.133	165	440858	55.943	ng		97
58) Fluorene	10.498	166	1385694	41.968	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.269	232	396218	50.097	ng		97
60) Diethylphthalate	10.369	149	1485669	45.327	ng		100
61) 4-Chlorophenyl-phenyle...	10.486	204	686859	43.118	ng		99
62) 4-Nitroaniline	10.516	138	349500	61.202	ng		98
63) Azobenzene	10.645	77	1356723	43.317	ng		99
65) 4,6-Dinitro-2-methylph...	10.539	198	206766	50.299	ng		97
66) n-Nitrosodiphenylamine	10.604	169	1267302	43.535	ng		99
67) 4-Bromophenyl-phenylether	10.975	248	444751	44.859	ng		99
68) Hexachlorobenzene	11.039	284	496845	45.558	ng		99
69) Atrazine	11.133	200	386080	50.314	ng		99
70) Pentachlorophenol	11.233	266	613387	106.915	ng		99
71) Phenanthrene	11.457	178	1971676	42.998	ng		99
72) Anthracene	11.510	178	2029462	43.074	ng		100
73) Carbazole	11.663	167	1865721	44.137	ng		100
74) Di-n-butylphthalate	11.992	149	2149539	48.360	ng		99
75) Fluoranthene	12.645	202	2004417	43.728	ng		100
77) Benzidine	12.763	184	668971	73.540	ng		99
78) Pyrene	12.874	202	2015964	45.246	ng		100
80) Butylbenzylphthalate	13.492	149	643503	49.376	ng		99
81) Benzo(a)anthracene	14.063	228	1480499	45.670	ng		99
82) 3,3'-Dichlorobenzidine	14.021	252	304866	40.441	ng		99
83) Chrysene	14.098	228	1358442	45.014	ng		99
84) Bis(2-ethylhexyl)phtha...	14.051	149	757616	45.030	ng		100
85) Di-n-octyl phthalate	14.668	149	1299418	43.450	ng		98
87) Indeno(1,2,3-cd)pyrene	17.074	276	1527317	46.318	ng		99
88) Benzo(b)fluoranthene	15.127	252	1318721	45.933	ng		99
89) Benzo(k)fluoranthene	15.157	252	1269903	48.335	ng		100
90) Benzo(a)pyrene	15.504	252	1237919	48.117	ng		99
91) Dibenzo(a,h)anthracene	17.098	278	1253090	45.998	ng		99
92) Benzo(g,h,i)perylene	17.533	276	1243180	45.979	ng		99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051325\
Data File : BF142338.D
Acq On : 13 May 2025 11:46
Operator : RC/JU
Sample : PB167951BS
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Instrument :
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Quant Time: May 13 12:12:01 2025
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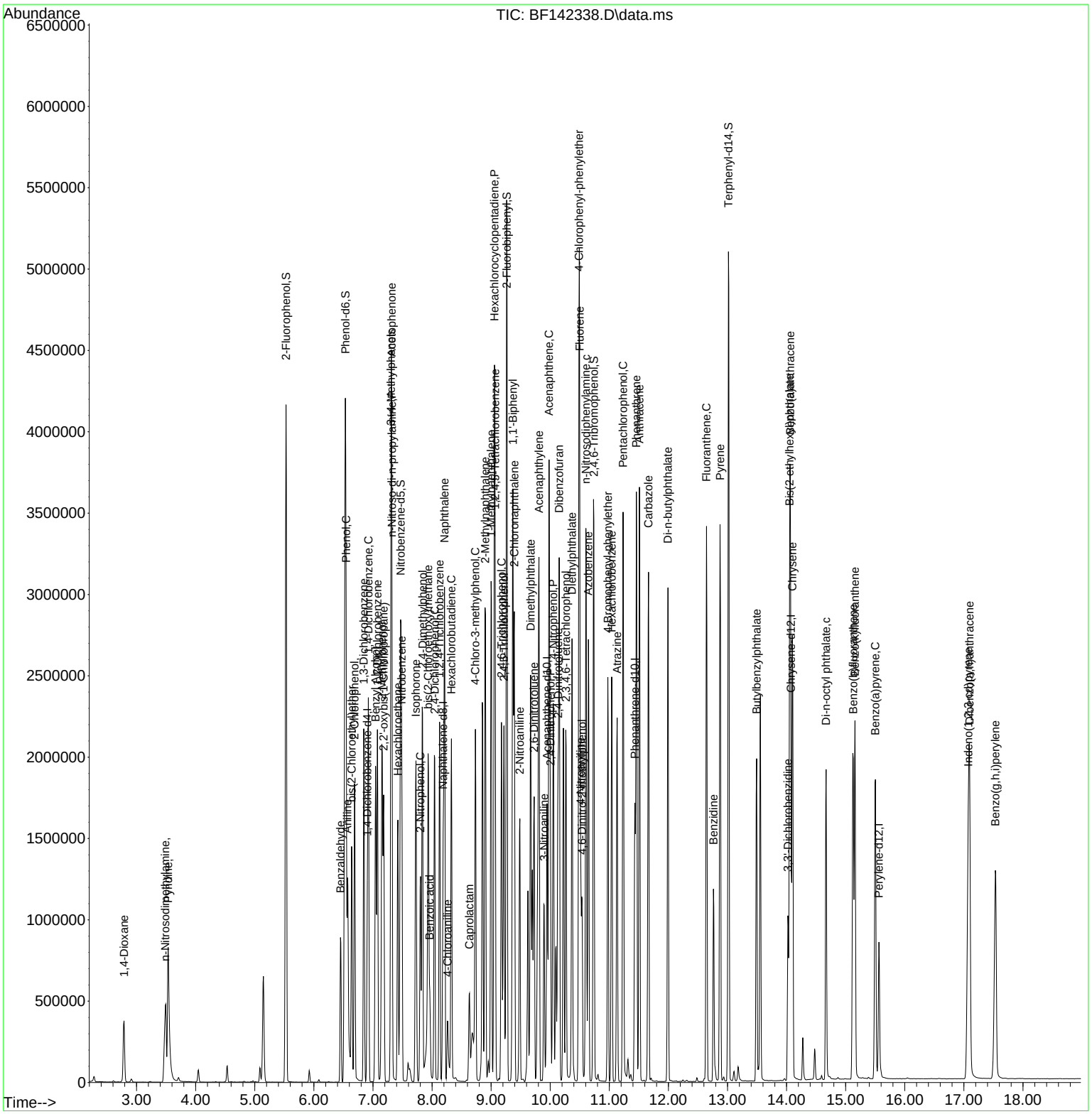
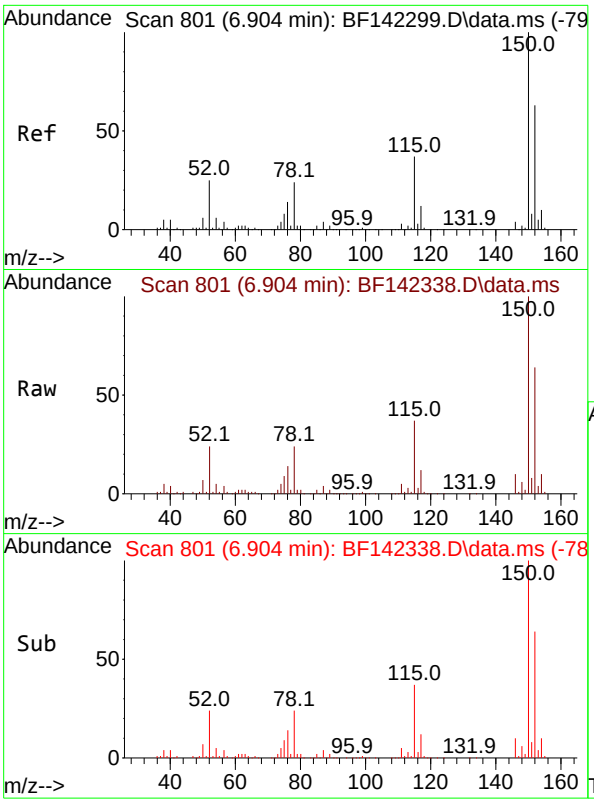
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 05 18:41:44 2025
Response via : Initial Calibration



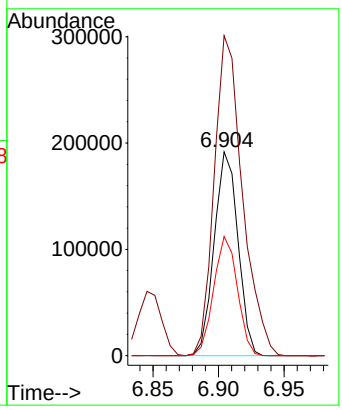


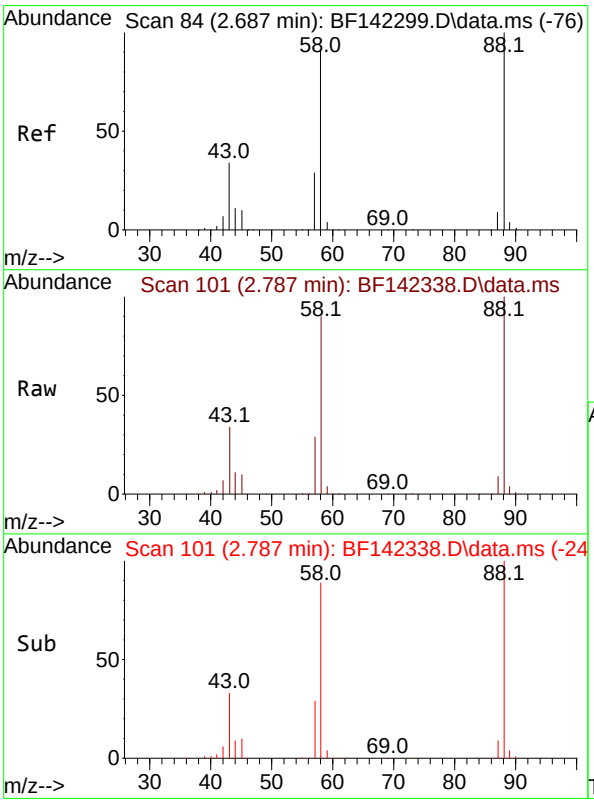
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.904 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:152 Resp: 241382

Ion	Ratio	Lower	Upper
152	100		
150	157.0	126.6	190.0
115	58.4	47.3	70.9

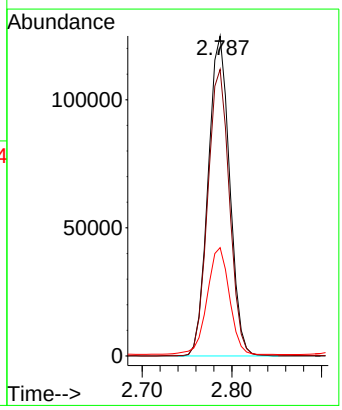


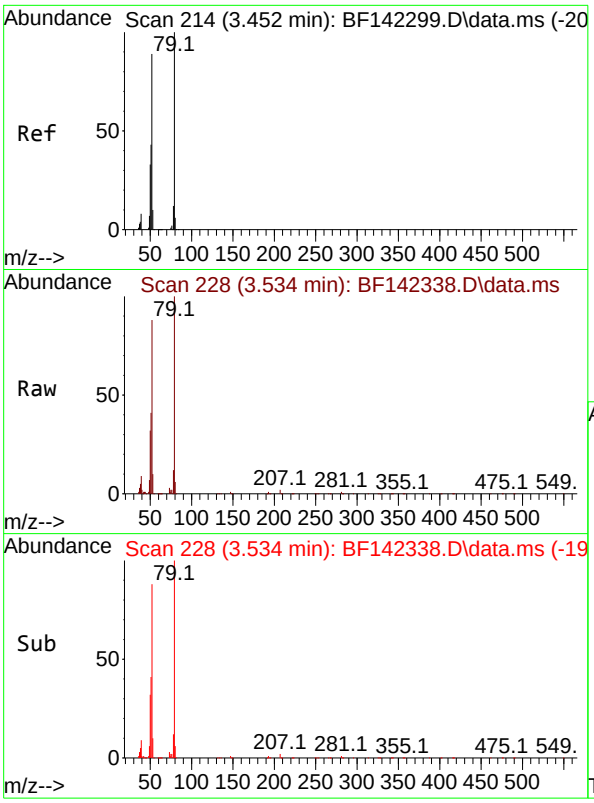


#2
1,4-Dioxane
Concen: 32.622 ng
RT: 2.787 min Scan# 101
Delta R.T. 0.100 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion: 88 Resp: 207722

Ion	Ratio	Lower	Upper
88	100		
58	90.7	73.0	109.4
43	34.7	27.8	41.6



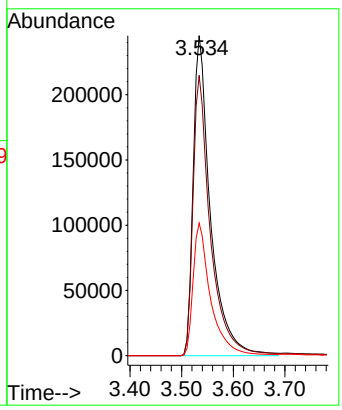


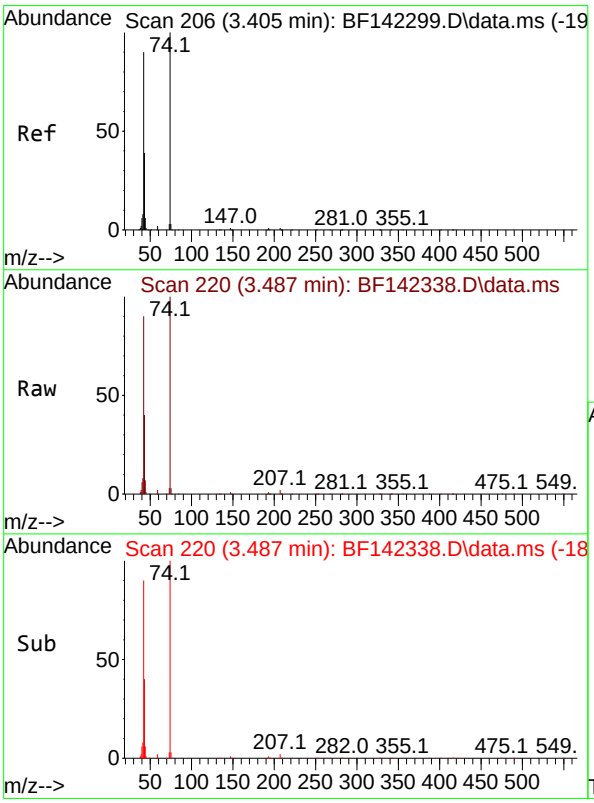
#3
Pyridine
Concen: 38.141 ng
RT: 3.534 min Scan# 2
Delta R.T. 0.082 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion: 79 Resp: 570207

Ion	Ratio	Lower	Upper
79	100		
52	87.6	71.0	106.4
51	41.5	34.9	52.3

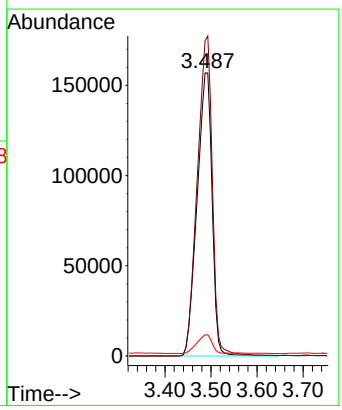


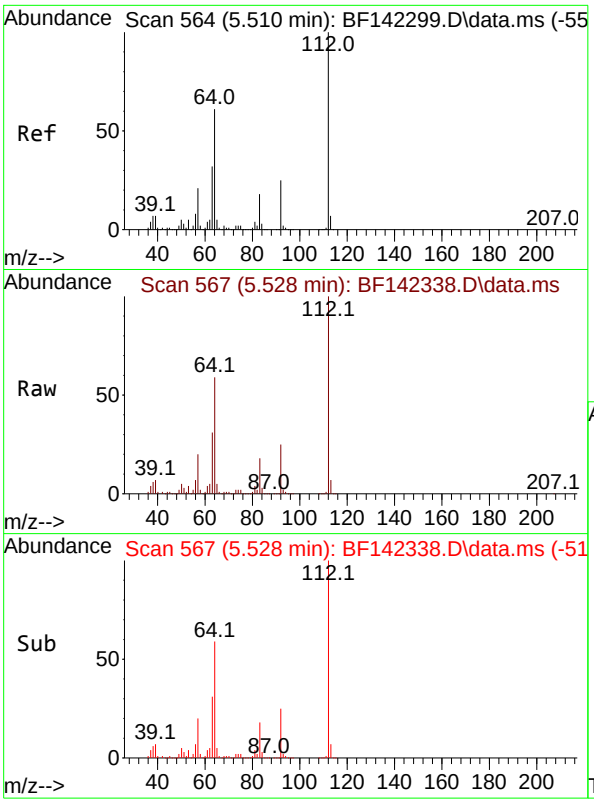


#4
n-Nitrosodimethylamine
Concen: 40.920 ng
RT: 3.487 min Scan# 220
Delta R.T. 0.082 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion: 42 Resp: 355540

Ion	Ratio	Lower	Upper
42	100		
74	111.3	88.5	132.7
44	7.5	5.8	8.8



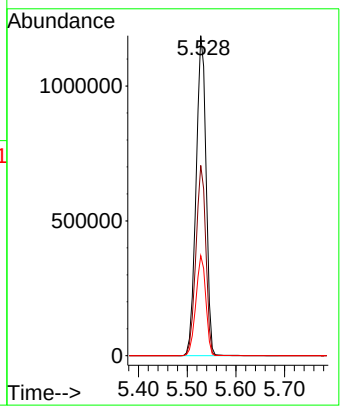


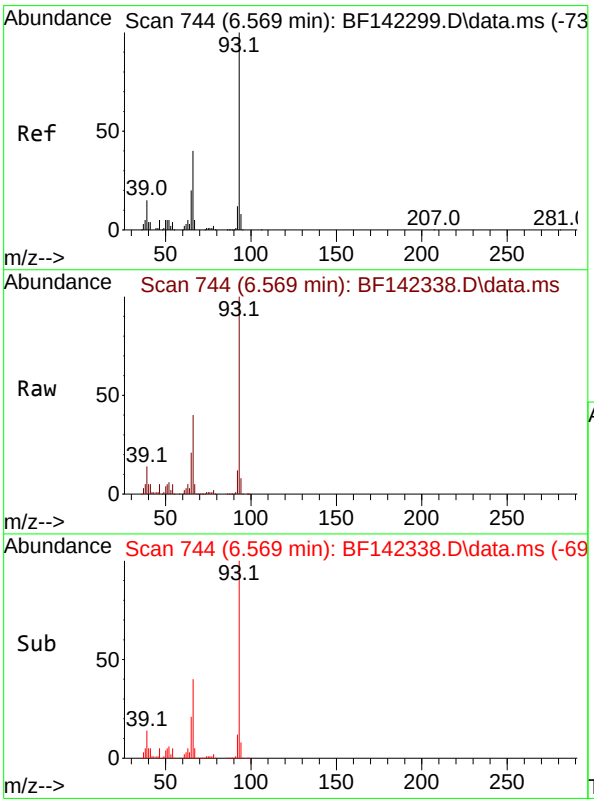
#5
2-Fluorophenol
Concen: 120.749 ng
RT: 5.528 min Scan# 5
Delta R.T. 0.018 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:112 Resp: 1707404

Ion	Ratio	Lower	Upper
112	100		
64	59.4	48.9	73.3
63	31.3	25.6	38.4

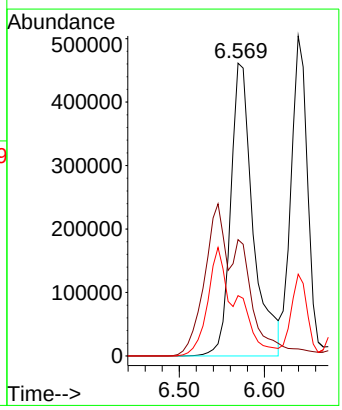


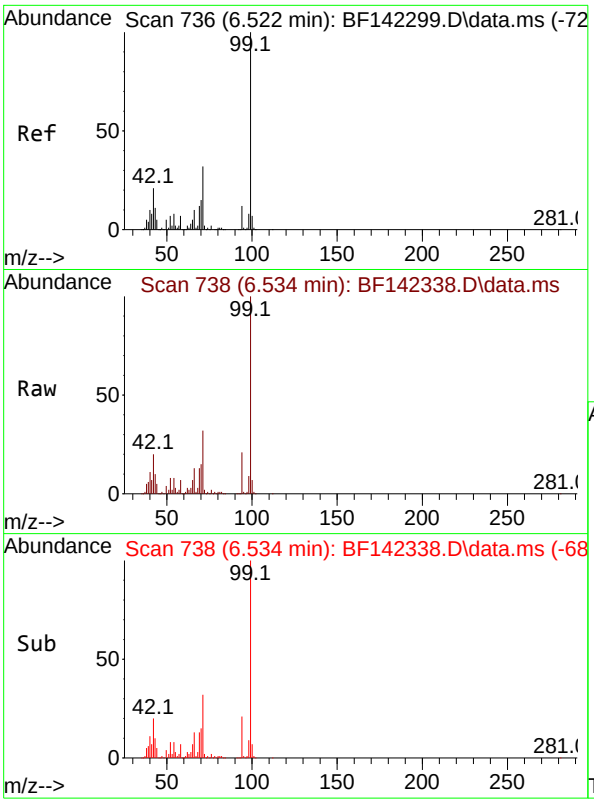


#6
Aniline
Concen: 49.588 ng
RT: 6.569 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion: 93 Resp: 845882

Ion	Ratio	Lower	Upper
93	100		
66	39.7	32.2	48.4
65	20.6	16.3	24.5



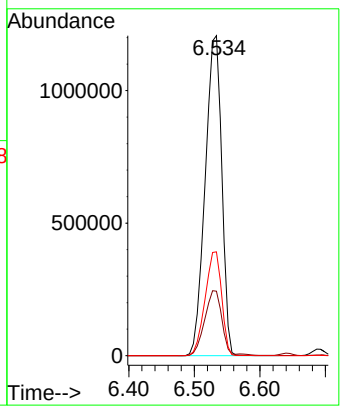


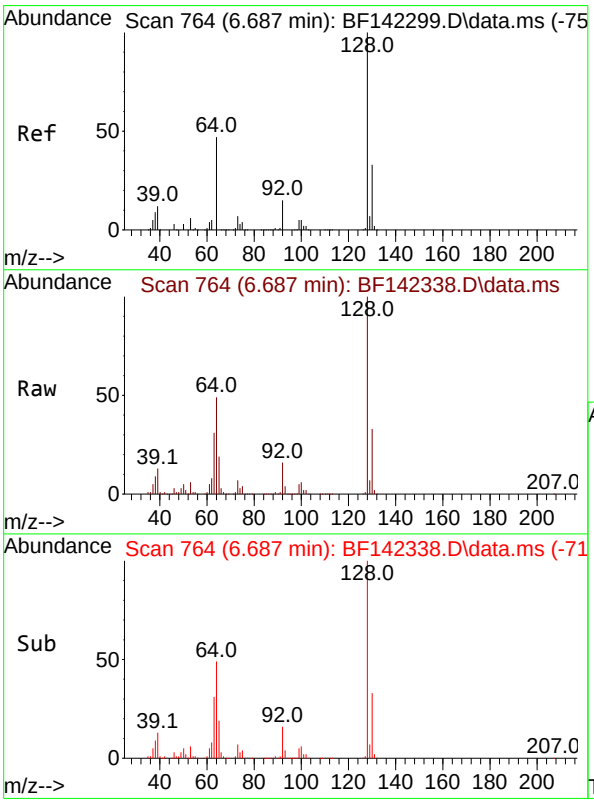
#7
Phenol-d6
Concen: 122.136 ng
RT: 6.534 min Scan# 7
Delta R.T. 0.012 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion: 99 Resp: 2124088

Ion	Ratio	Lower	Upper
99	100		
42	20.1	17.0	25.4
71	32.5	25.8	38.8

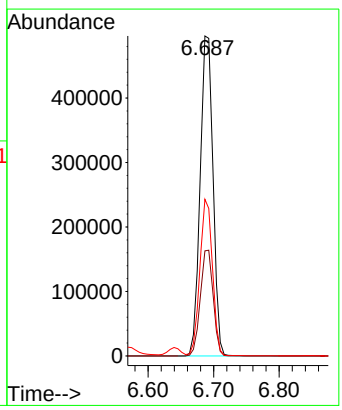


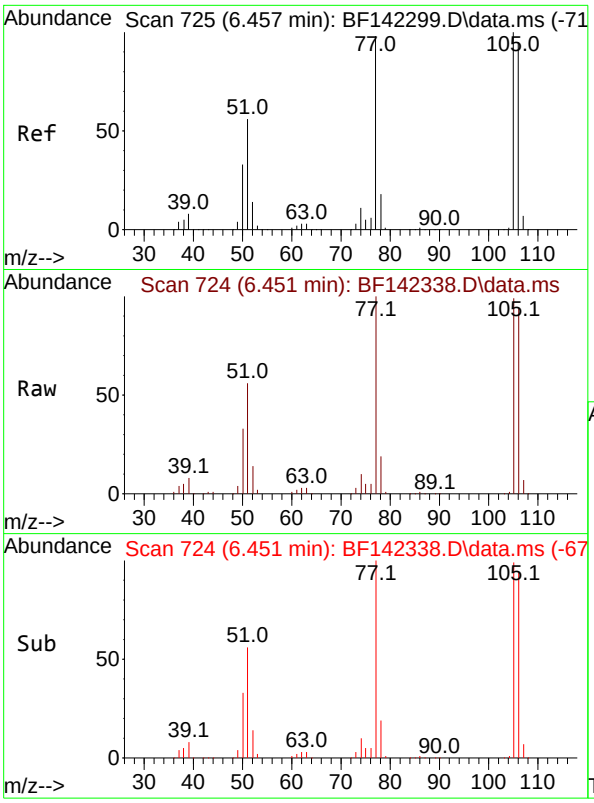


#8
2-Chlorophenol
Concen: 45.030 ng
RT: 6.687 min Scan# 764
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:128 Resp: 680417

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.7	52.7
64	48.9	29.2	69.2



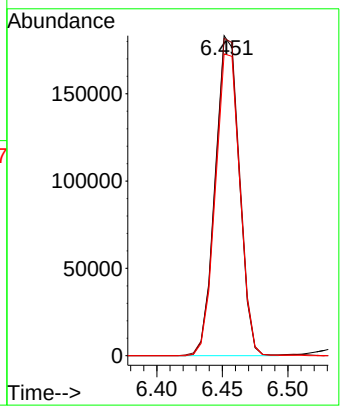


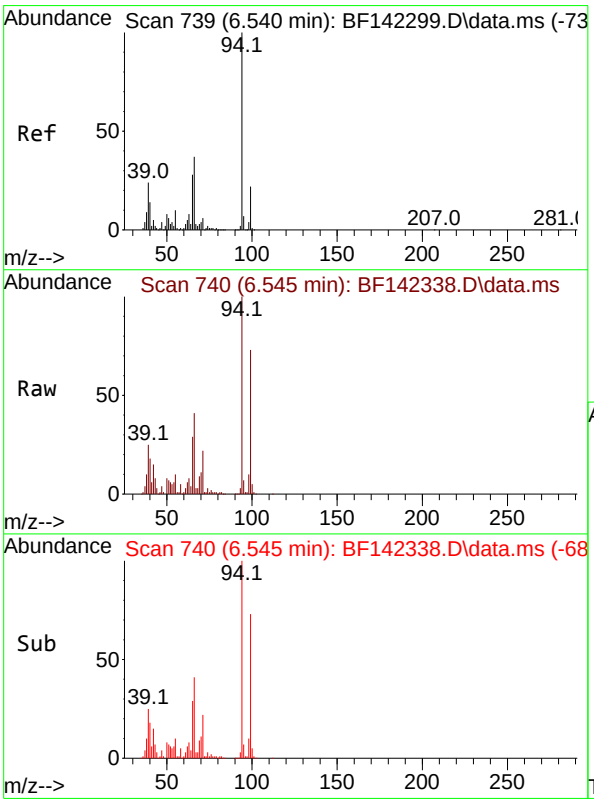
#9
Benzaldehyde
Concen: 22.925 ng
RT: 6.451 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion: 77 Resp: 233348

Ion	Ratio	Lower	Upper
77	100		
105	99.2	82.0	122.0
106	94.3	77.2	117.2

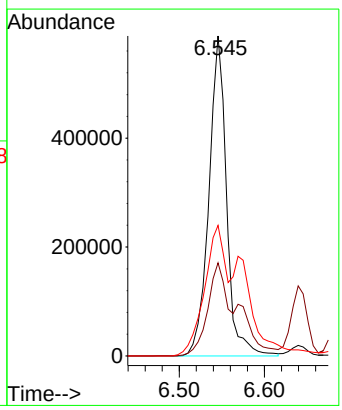


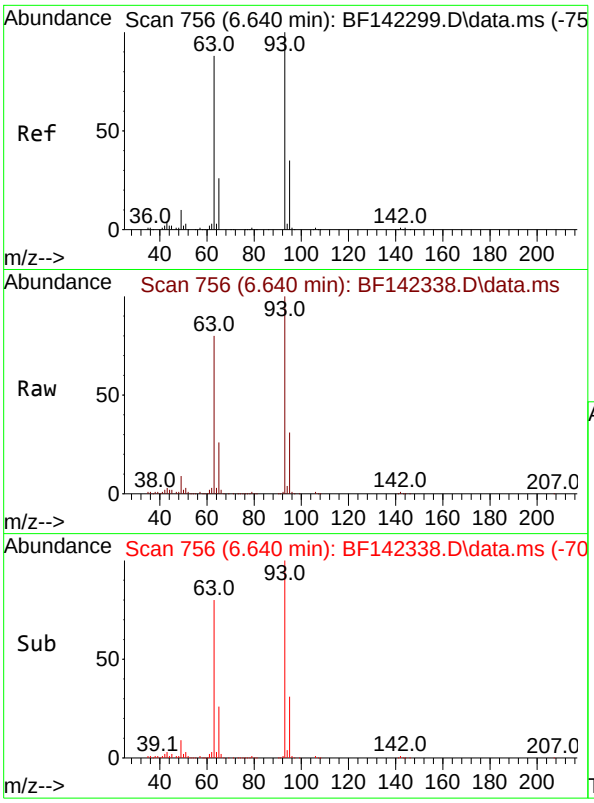


#10
Phenol
Concen: 46.080 ng
RT: 6.545 min Scan# 740
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion: 94 Resp: 849474

Ion	Ratio	Lower	Upper
94	100		
65	29.1	8.5	48.5
66	40.8	17.3	57.3



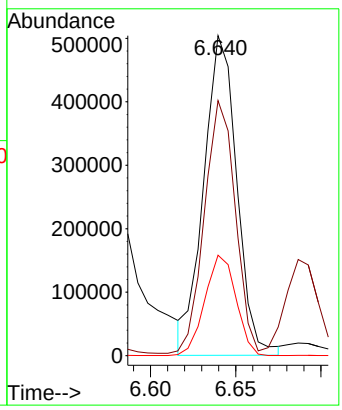


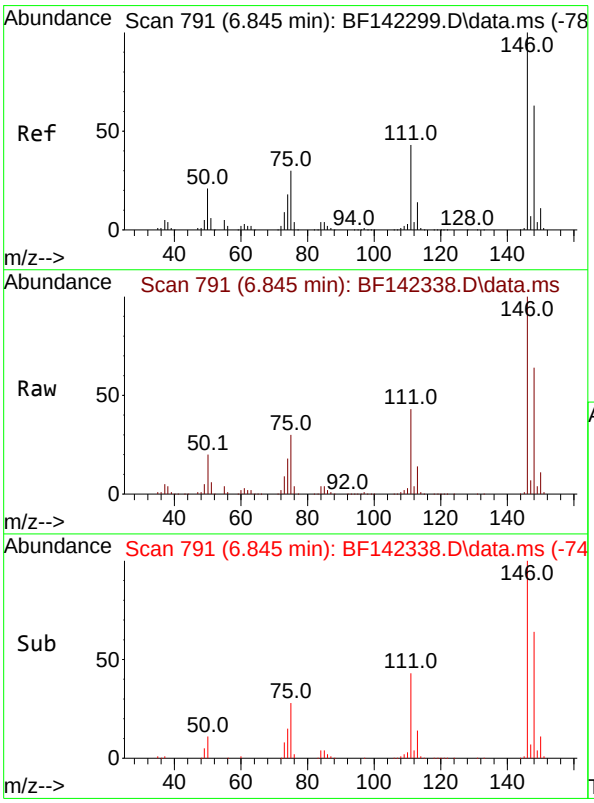
#11
bis(2-Chloroethyl)ether
Concen: 37.467 ng
RT: 6.640 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion: 93 Resp: 681136

Ion	Ratio	Lower	Upper
93	100		
63	79.7	58.4	98.4
95	31.4	10.6	50.6

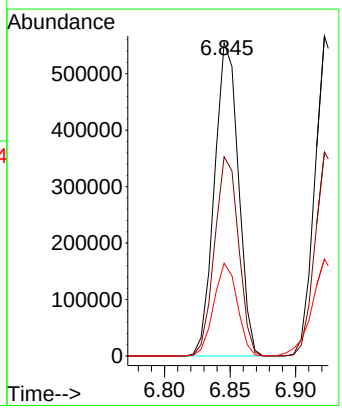


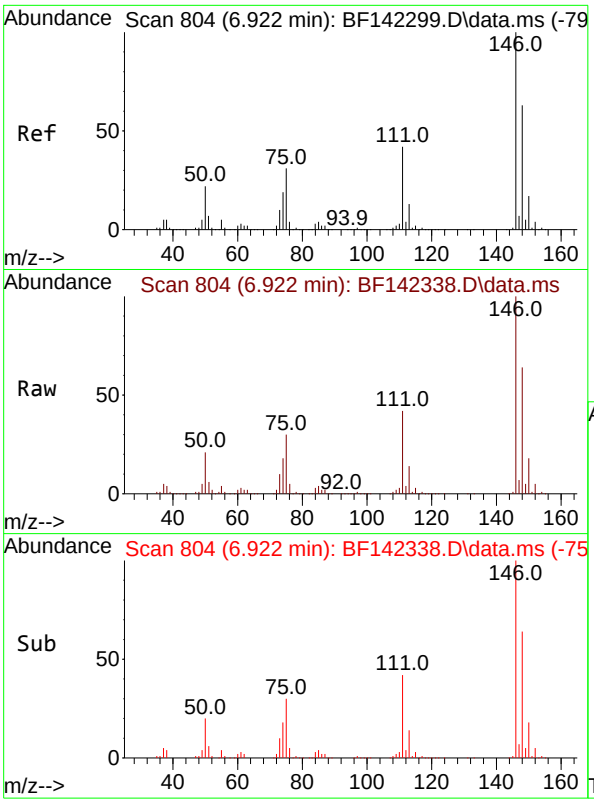


#12
1,3-Dichlorobenzene
Concen: 40.738 ng
RT: 6.845 min Scan# 791
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:146 Resp: 704235

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	76.0
75	29.6	24.2	36.4



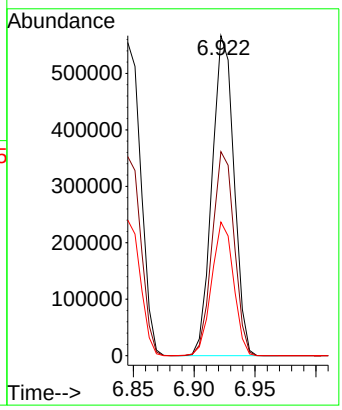


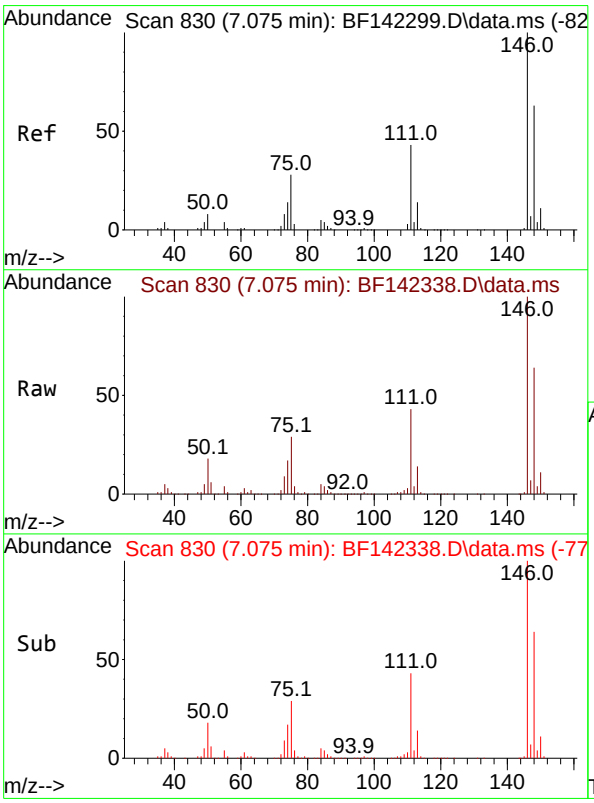
#13
1,4-Dichlorobenzene
Concen: 40.944 ng
RT: 6.922 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:146 Resp: 710663

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.5	75.7
111	41.8	33.4	50.2

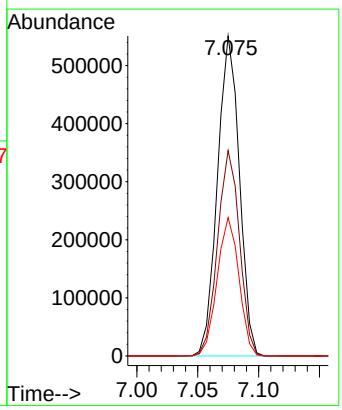


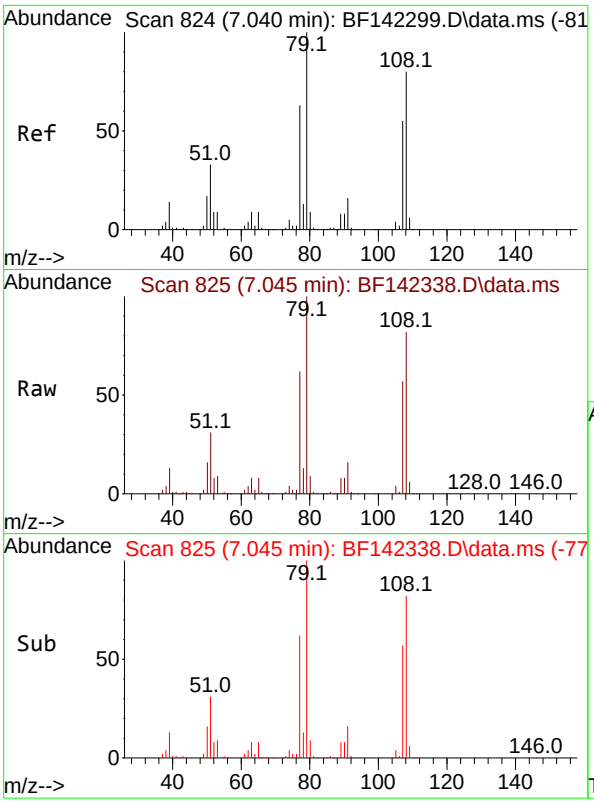


#14
1,2-Dichlorobenzene
Concen: 41.418 ng
RT: 7.075 min Scan# 830
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:146 Resp: 690036

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.3	75.5
111	43.3	34.5	51.7



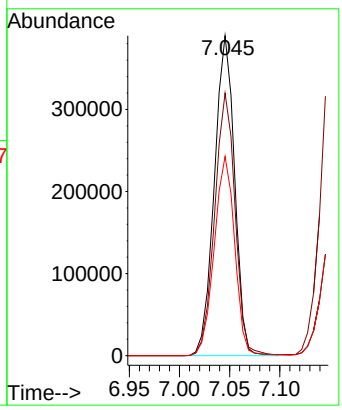


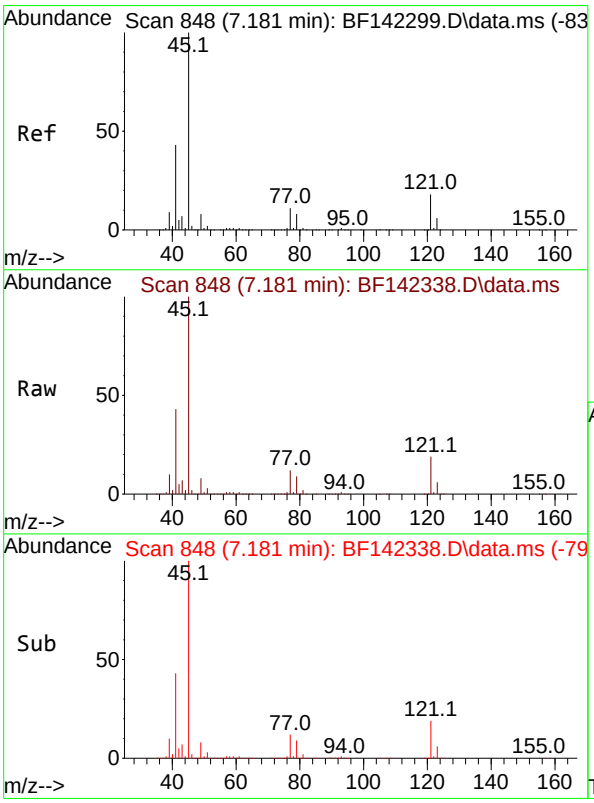
#15
Benzyl Alcohol
Concen: 48.579 ng
RT: 7.045 min Scan# 8
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion: 79 Resp: 547065

Ion	Ratio	Lower	Upper
79	100		
108	82.1	63.9	95.9
77	62.2	50.7	76.1

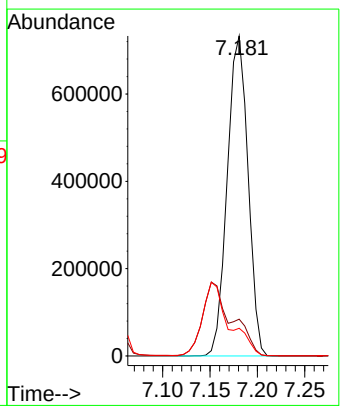


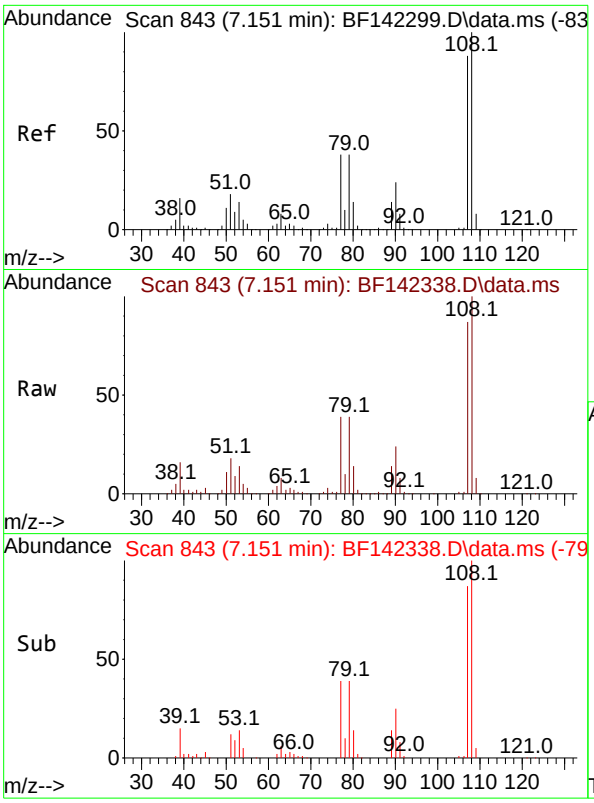


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.115 ng
RT: 7.181 min Scan# 848
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion: 45 Resp: 1116178

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	31.2
79	8.6	0.0	28.5



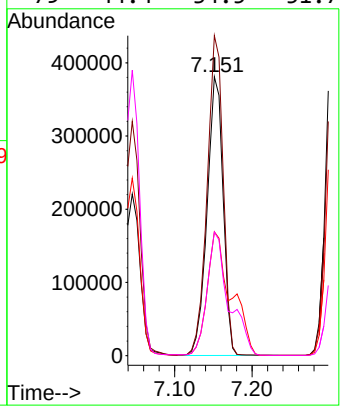


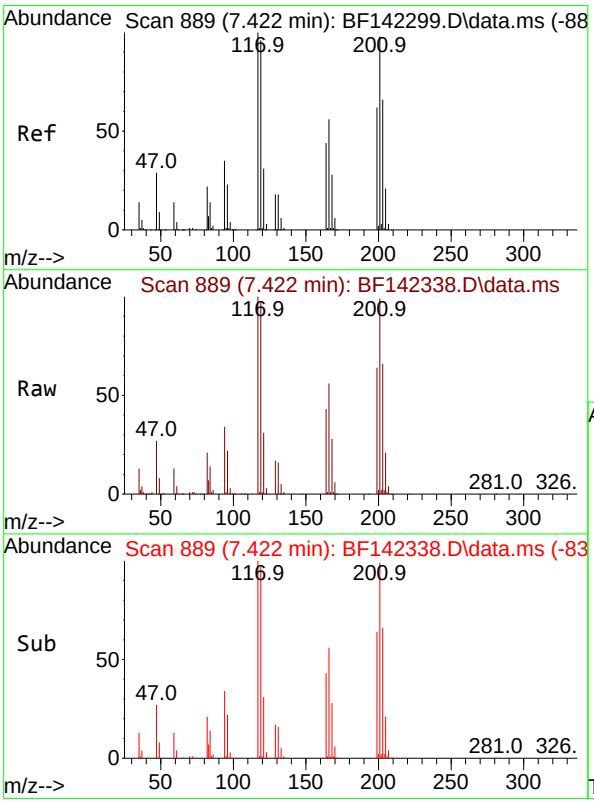
#17
2-Methylphenol
Concen: 44.651 ng
RT: 7.151 min Scan# 84
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:107 Resp: 546222

Ion	Ratio	Lower	Upper
107	100		
108	114.8	91.1	136.7
77	44.4	34.7	52.1
79	44.4	34.5	51.7

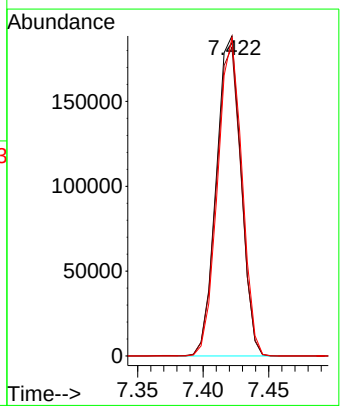


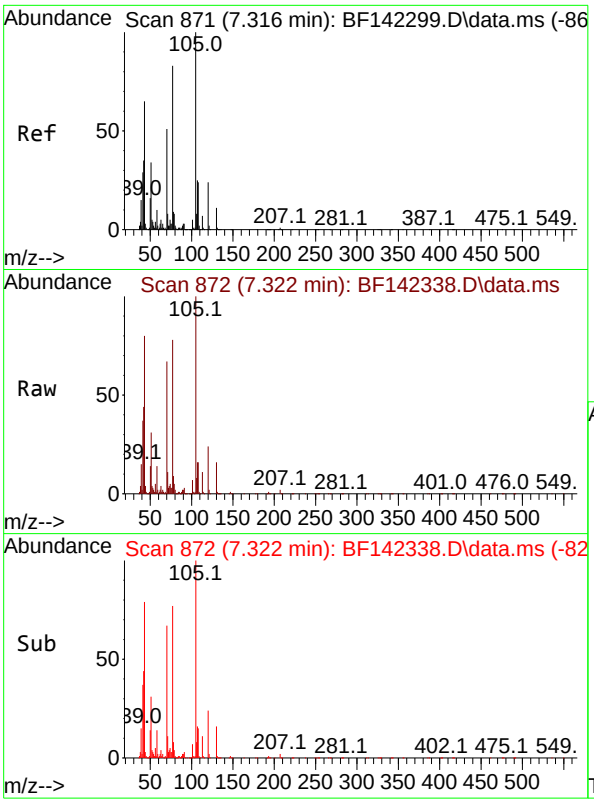


#18
Hexachloroethane
Concen: 42.812 ng
RT: 7.422 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:117 Resp: 247237

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.9	115.3
201	99.5	78.0	117.0



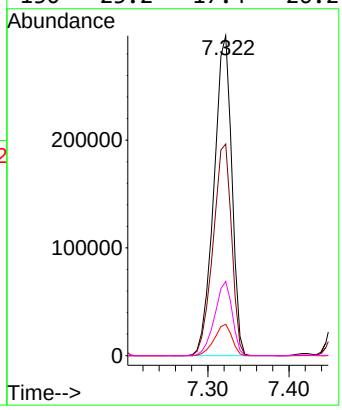


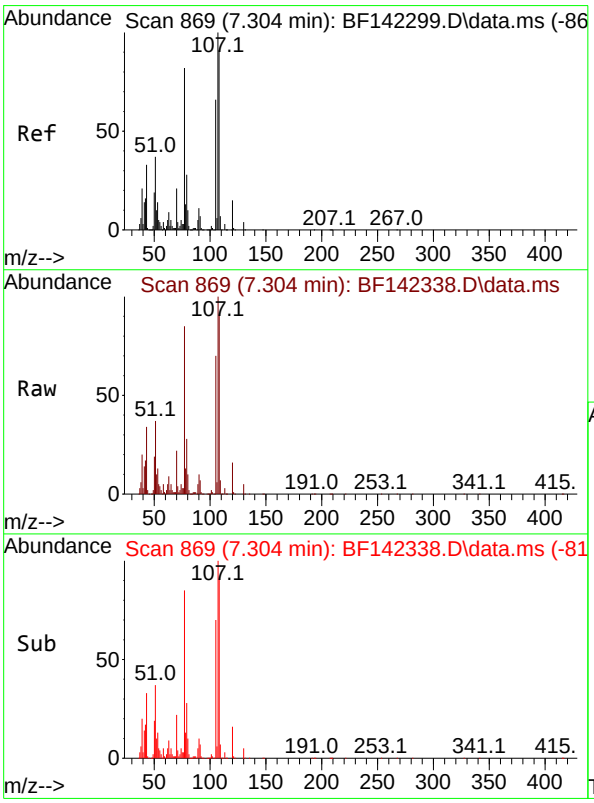
#19
n-Nitroso-di-n-propylamine
Concen: 42.195 ng
RT: 7.322 min Scan# 8
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion: 70 Resp: 453917

Ion	Ratio	Lower	Upper
70	100		
42	66.1	54.8	82.2
101	9.8	7.7	11.5
130	23.2	17.4	26.2

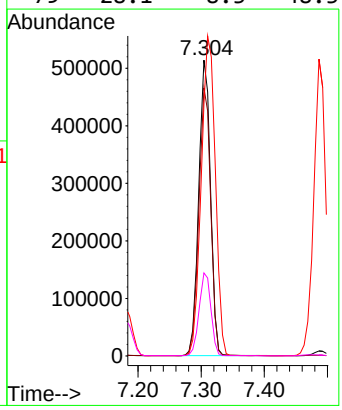


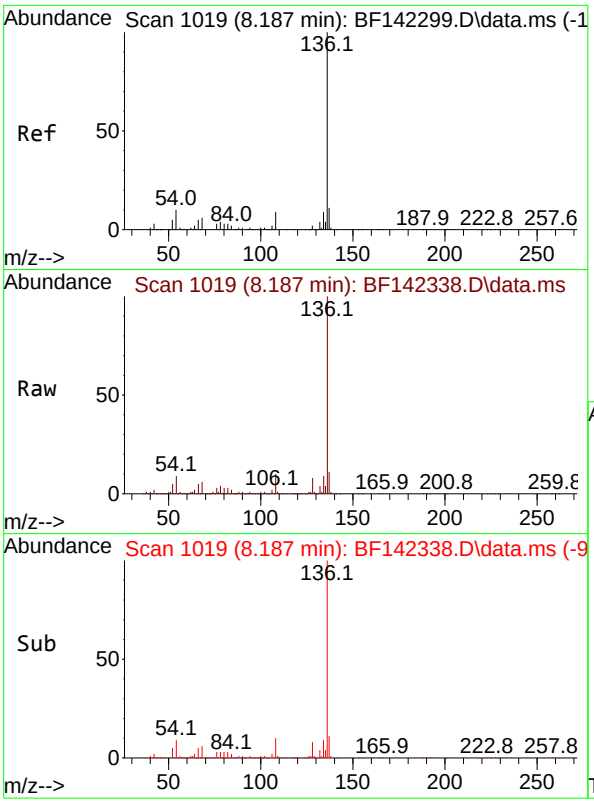


#20
3+4-Methylphenols
Concen: 43.533 ng
RT: 7.304 min Scan# 869
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:107 Resp: 664649

Ion	Ratio	Lower	Upper
107	100		
108	90.6	71.5	111.5
77	85.3	61.6	101.6
79	28.1	8.3	48.3



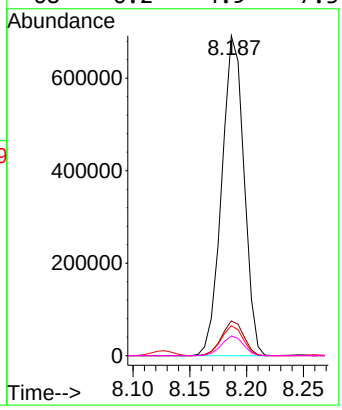


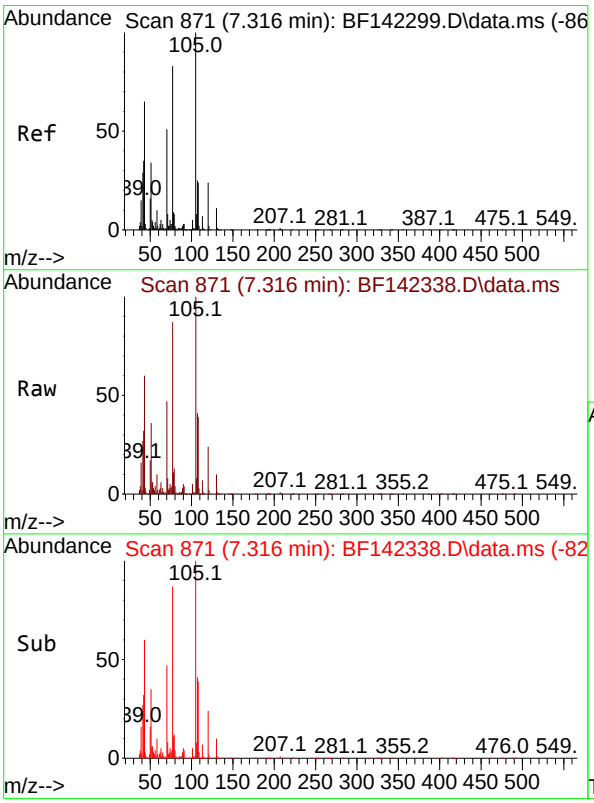
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.187 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:136 Resp: 943250

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	9.3	7.7	11.5
68	6.2	4.9	7.3

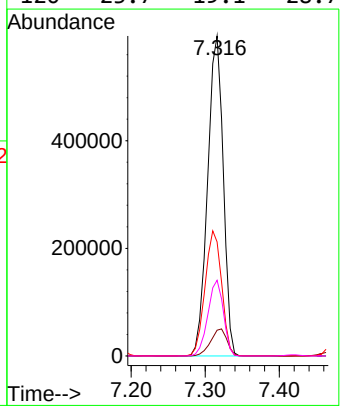


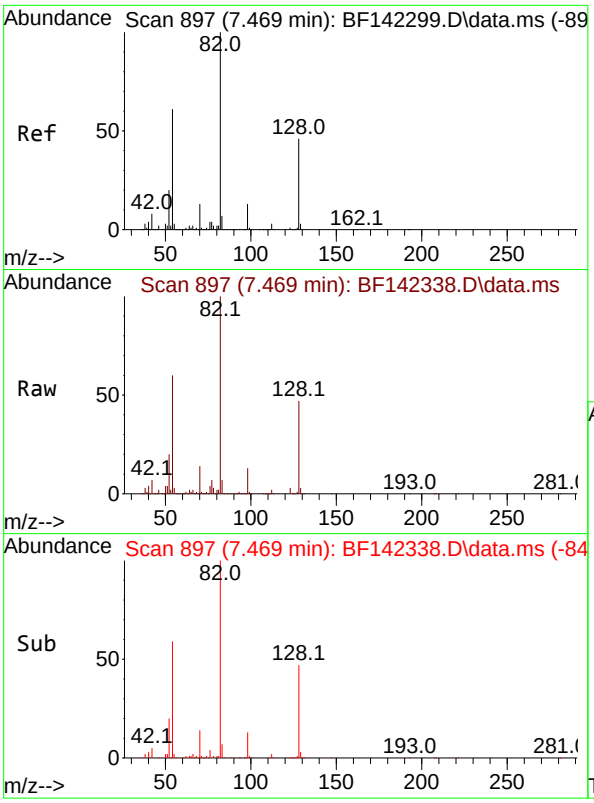


#22
Acetophenone
Concen: 41.565 ng
RT: 7.316 min Scan# 871
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:105 Resp: 871738

Ion	Ratio	Lower	Upper
105	100		
71	8.1	6.7	10.1
51	35.7	27.6	41.4
120	23.7	19.1	28.7



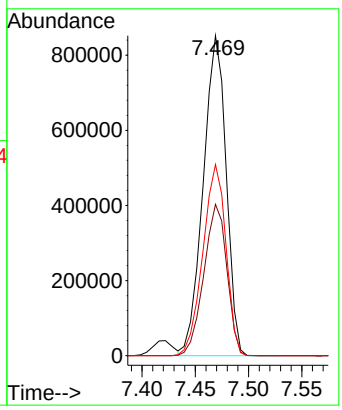


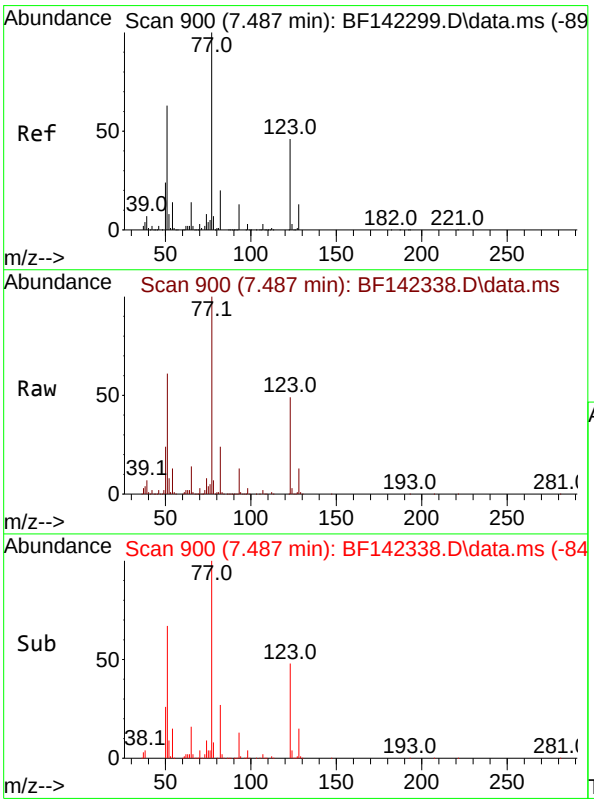
#23
Nitrobenzene-d5
Concen: 82.690 ng
RT: 7.469 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion: 82 Resp: 1278916

Ion	Ratio	Lower	Upper
82	100		
128	47.3	37.0	55.6
54	59.7	48.6	73.0

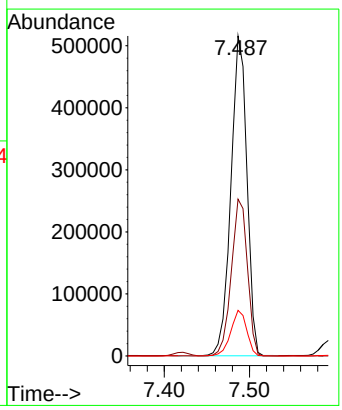


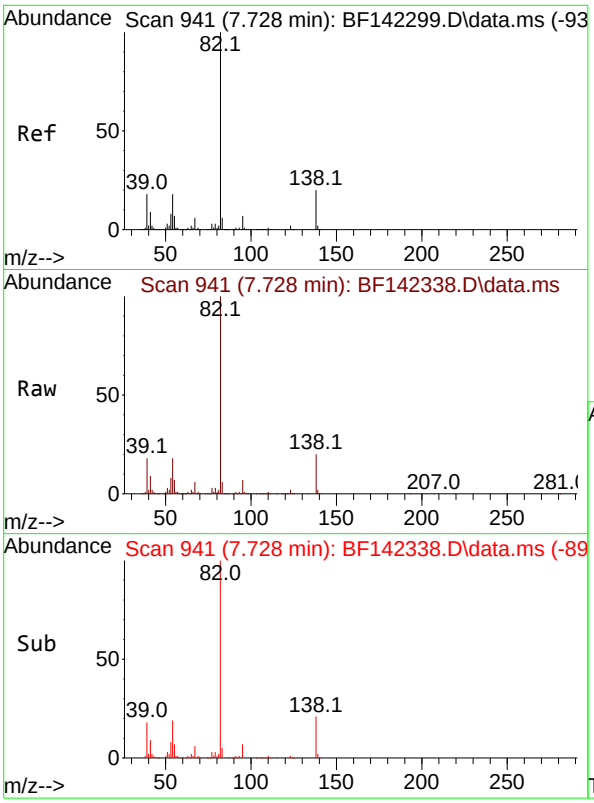


#24
Nitrobenzene
Concen: 46.124 ng
RT: 7.487 min Scan# 900
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion: 77 Resp: 672452

Ion	Ratio	Lower	Upper
77	100		
123	49.0	37.8	56.8
65	14.2	11.4	17.0



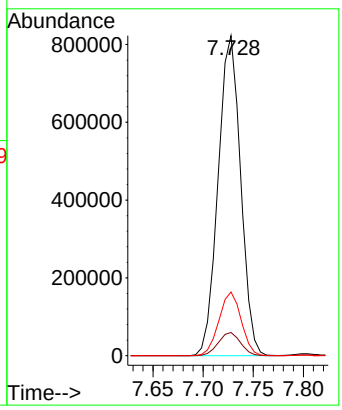


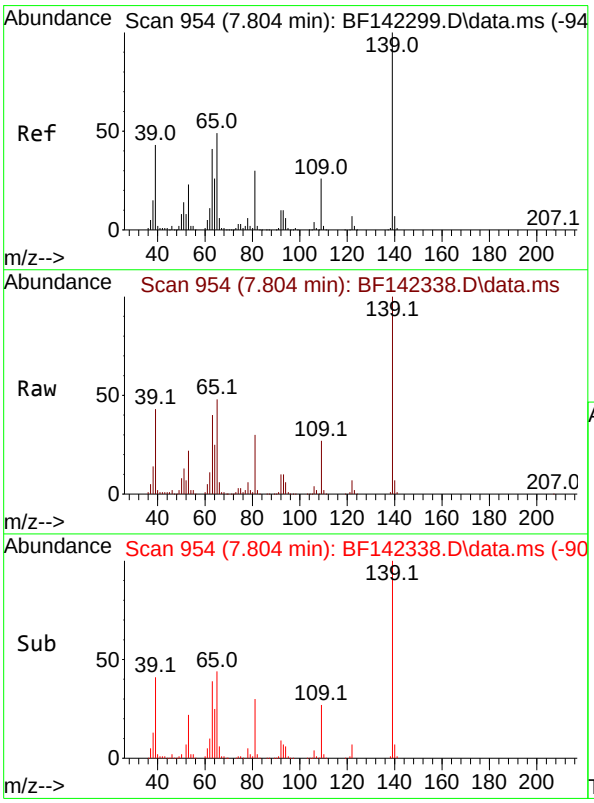
#25
Isophorone
Concen: 43.784 ng
RT: 7.728 min Scan# 94
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion: 82 Resp: 1282336

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.8
138	19.9	16.1	24.1

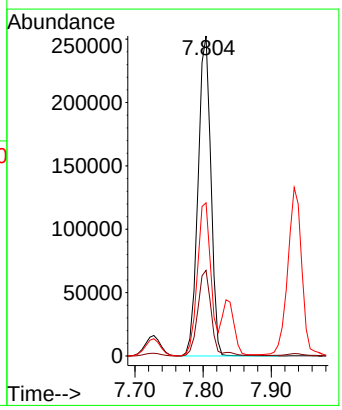


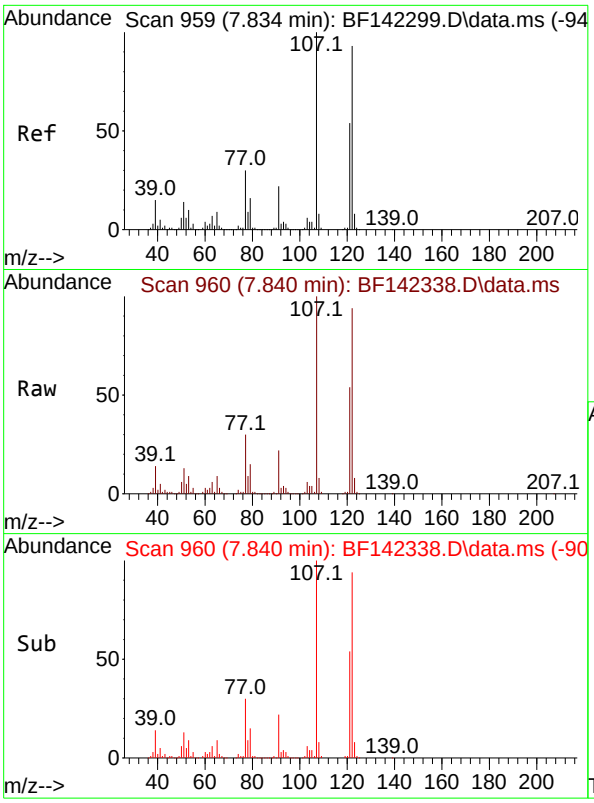


#26
2-Nitrophenol
Concen: 47.001 ng
RT: 7.804 min Scan# 954
Delta R.T. 0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:139 Resp: 329627

Ion	Ratio	Lower	Upper
139	100		
109	26.7	20.8	31.2
65	47.8	38.9	58.3



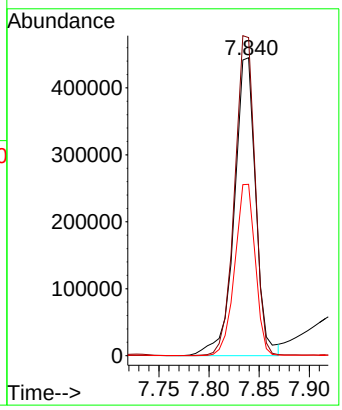


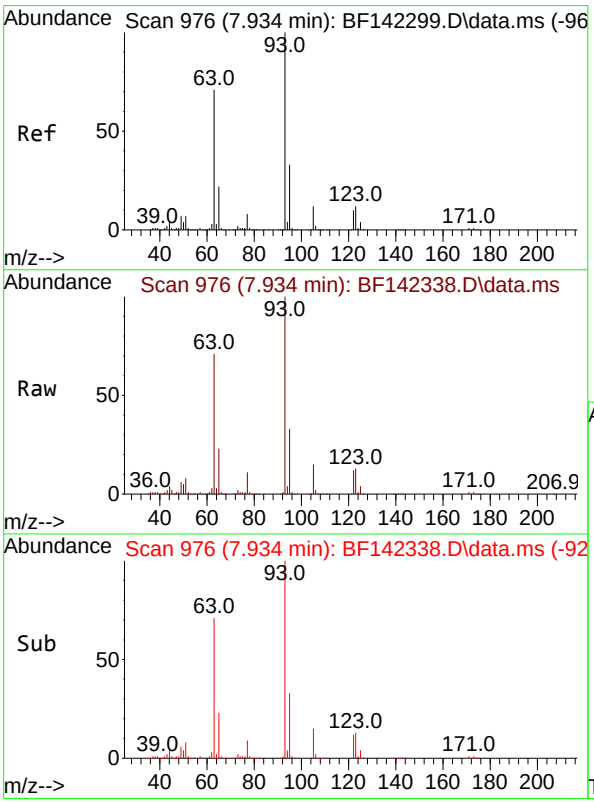
#27
2,4-Dimethylphenol
Concen: 45.201 ng
RT: 7.840 min Scan# 9
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:122 Resp: 665591

Ion	Ratio	Lower	Upper
122	100		
107	106.7	86.0	129.0
121	57.5	46.2	69.4

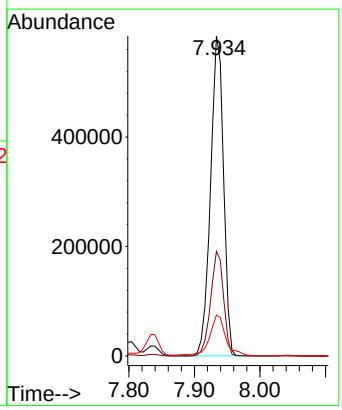


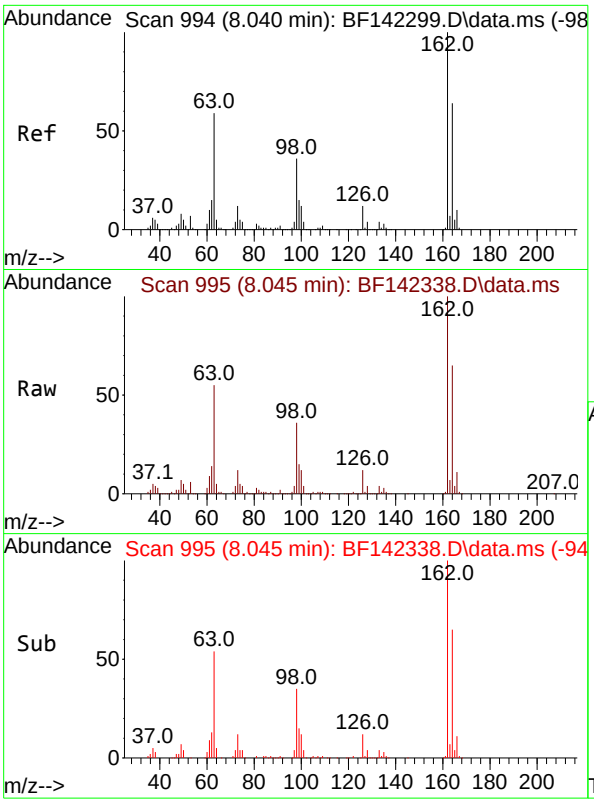


#28
bis(2-Chloroethoxy)methane
Concen: 42.818 ng
RT: 7.934 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion: 93 Resp: 806367

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.1	39.1
123	12.7	10.2	15.4



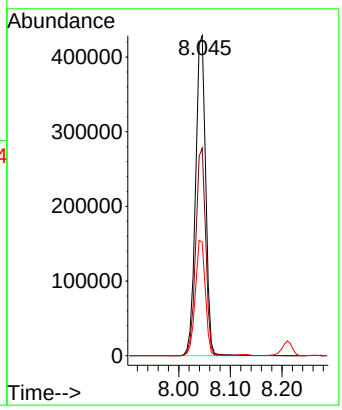


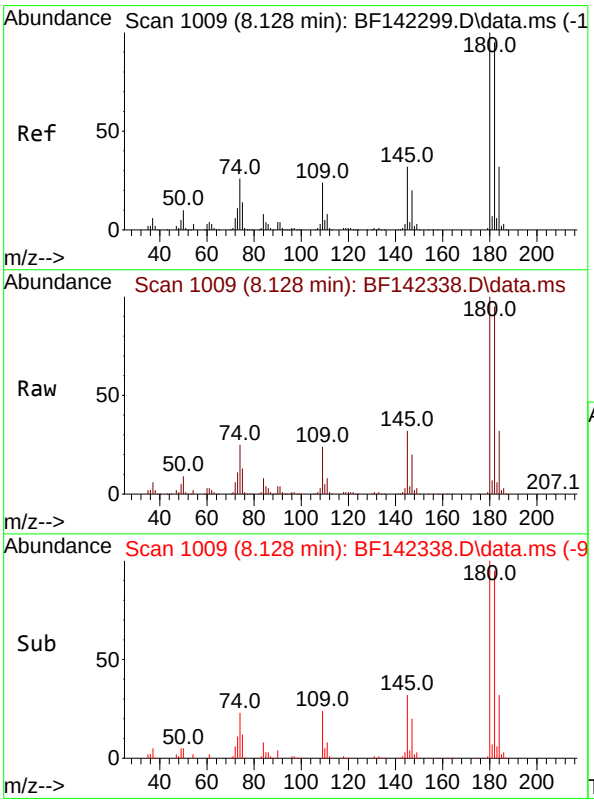
#29
2,4-Dichlorophenol
Concen: 46.367 ng
RT: 8.045 min Scan# 9
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:162 Resp: 580463

Ion	Ratio	Lower	Upper
162	100		
164	64.9	43.6	83.6
98	35.5	16.5	56.5

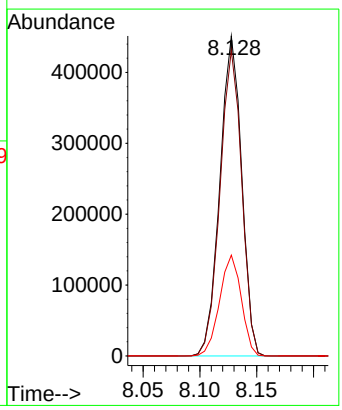


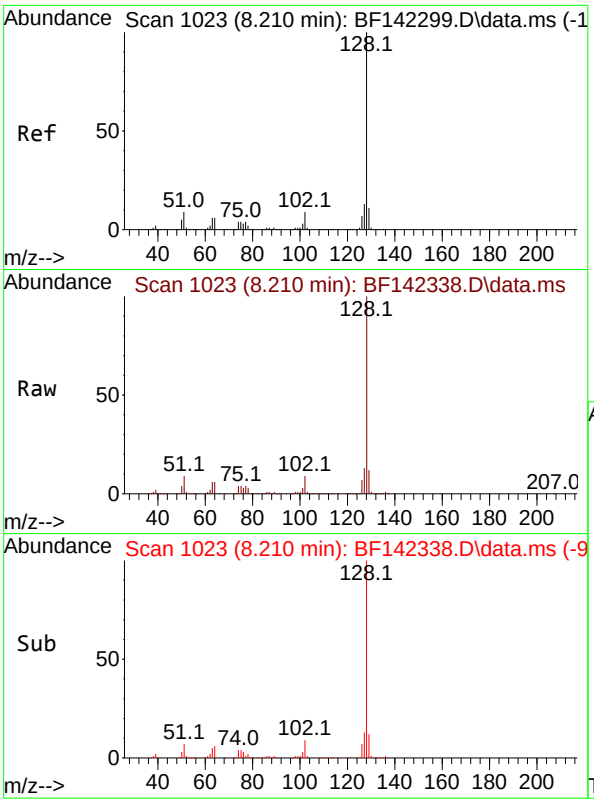


#30
1,2,4-Trichlorobenzene
Concen: 42.613 ng
RT: 8.128 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:180 Resp: 600381

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.2	114.4
145	31.5	25.8	38.6



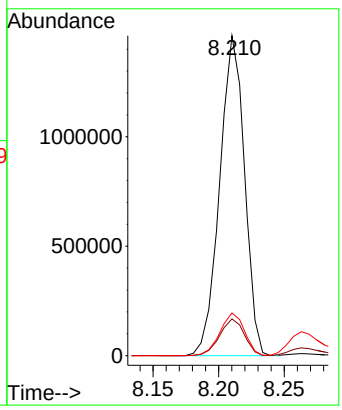


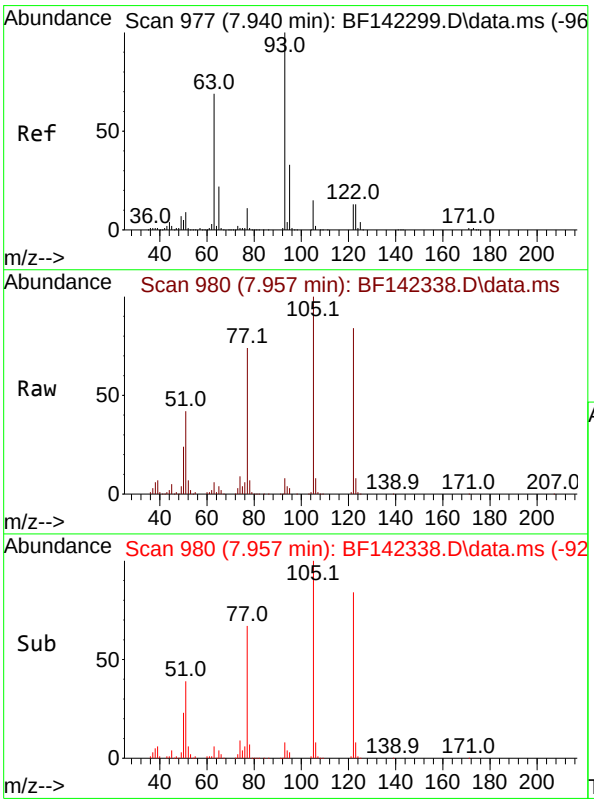
#31
Naphthalene
Concen: 42.145 ng
RT: 8.210 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:128 Resp: 1926661

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.3	10.5	15.7

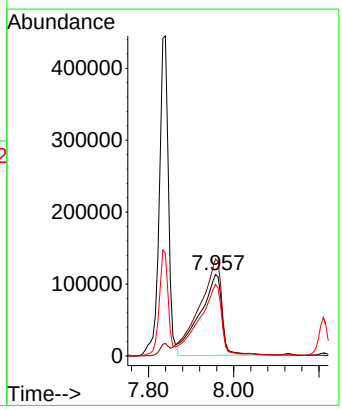


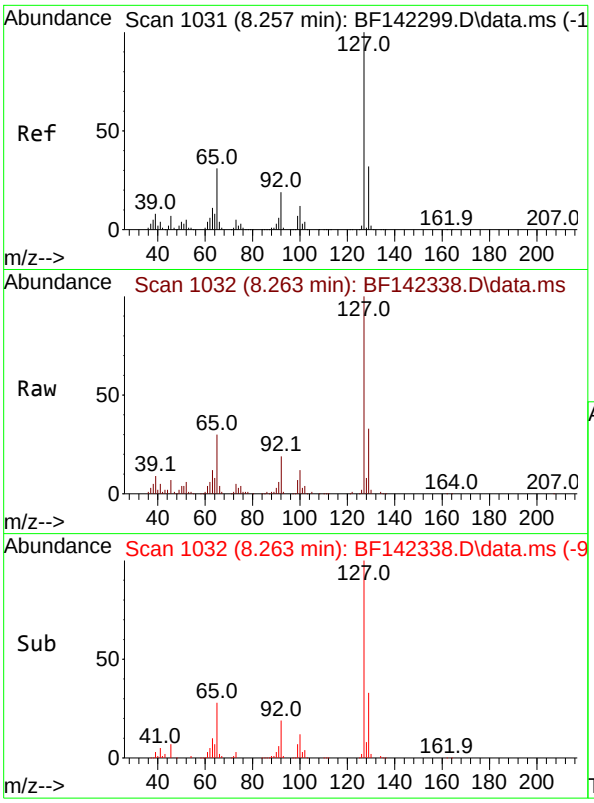


#32
Benzoic acid
Concen: 51.001 ng
RT: 7.957 min Scan# 980
Delta R.T. 0.017 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:122 Resp: 410434

Ion	Ratio	Lower	Upper
122	100		
105	119.1	97.9	137.9
77	87.7	67.7	107.7



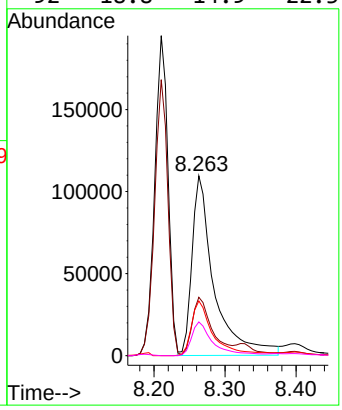


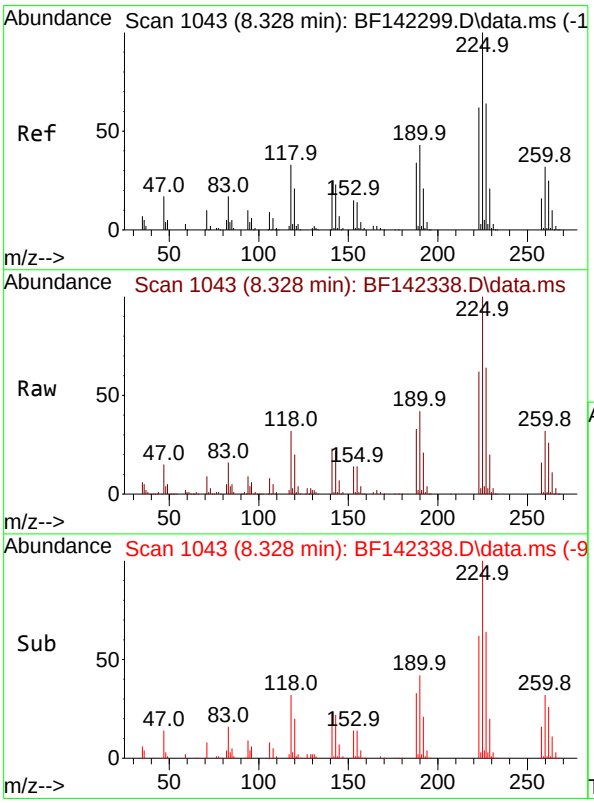
#33
4-Chloroaniline
Concen: 12.739 ng
RT: 8.263 min Scan# 1
Delta R.T. -0.004 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:127 Resp: 237628

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	30.4	24.9	37.3
92	18.8	14.9	22.3

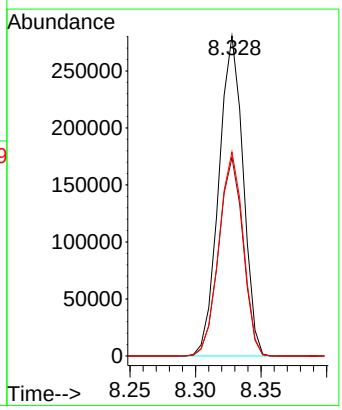


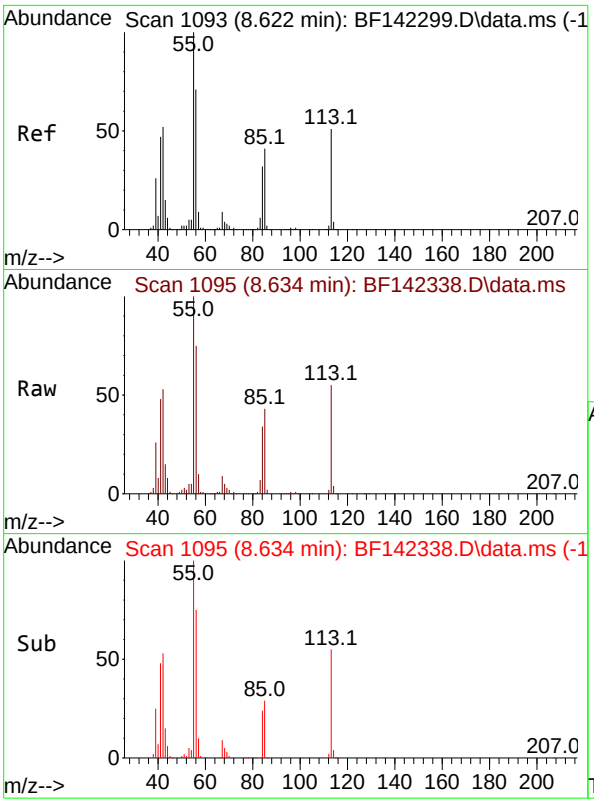


#34
Hexachlorobutadiene
Concen: 43.312 ng
RT: 8.328 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:225 Resp: 361338

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.8	74.6
227	63.8	50.9	76.3



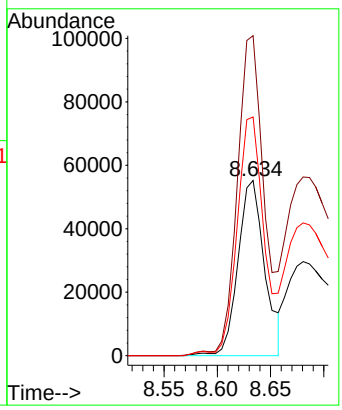


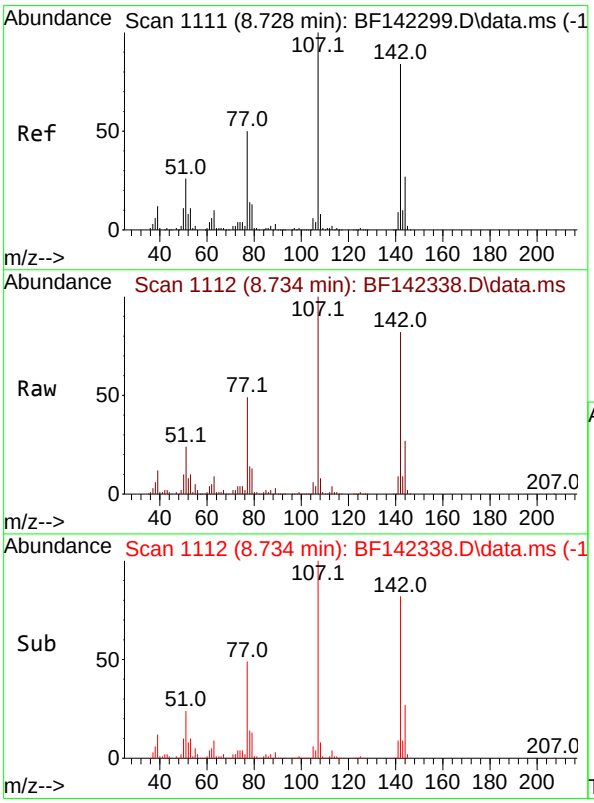
#35
Caprolactam
Concen: 26.346 ng
RT: 8.634 min Scan# 1
Delta R.T. 0.012 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:113 Resp: 96124

Ion	Ratio	Lower	Upper
113	100		
55	182.6	176.4	216.4
56	136.3	120.3	160.3

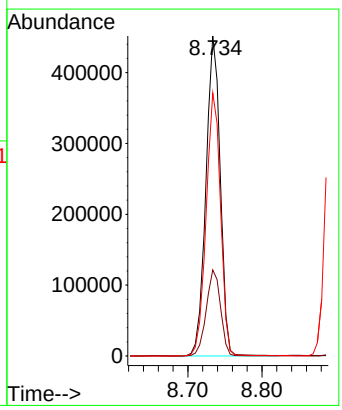


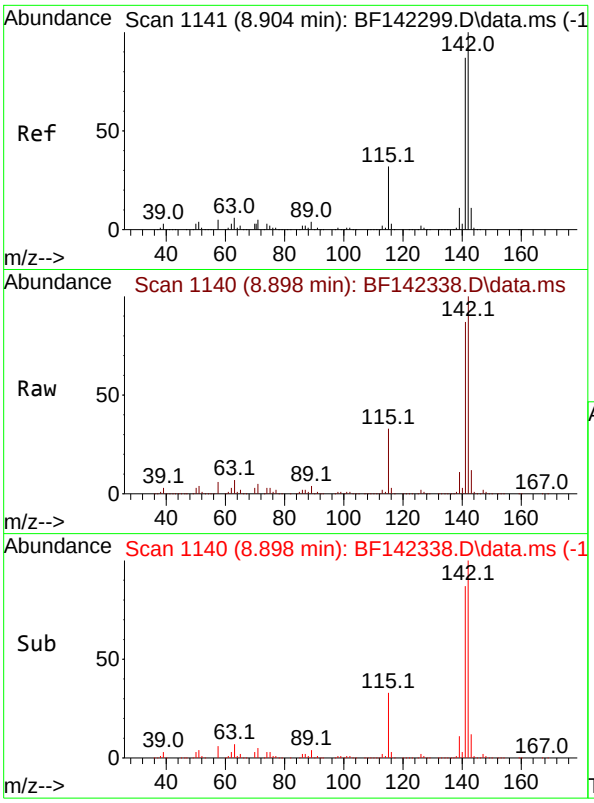


#36
4-Chloro-3-methylphenol
Concen: 46.604 ng
RT: 8.734 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:107 Resp: 606490

Ion	Ratio	Lower	Upper
107	100		
144	26.9	21.3	31.9
142	82.2	66.9	100.3



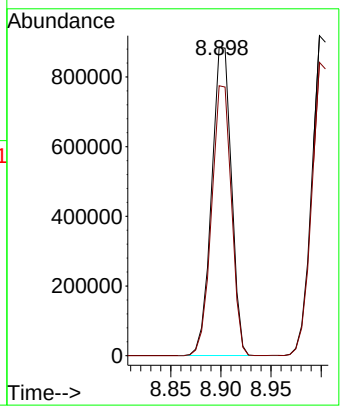


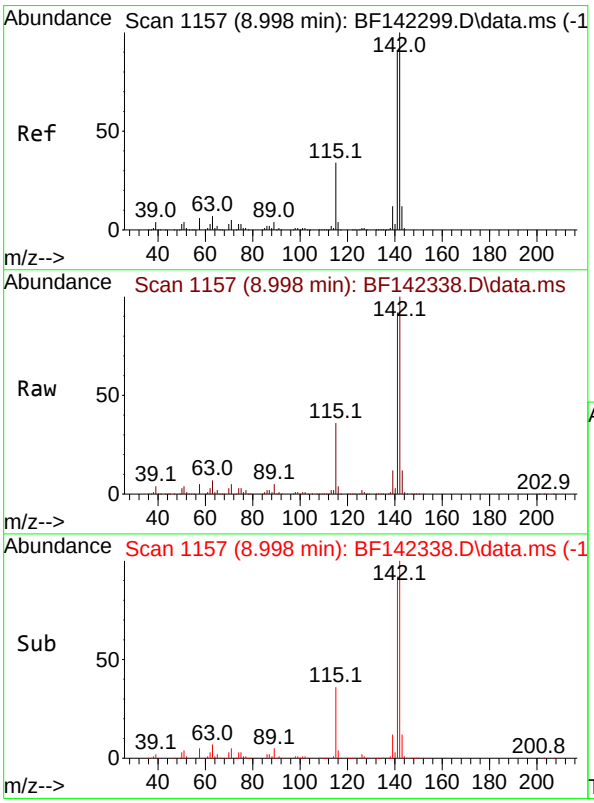
#37
2-Methylnaphthalene
Concen: 42.787 ng
RT: 8.898 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:142 Resp: 1215435

Ion	Ratio	Lower	Upper
142	100		
141	87.5	69.4	104.2

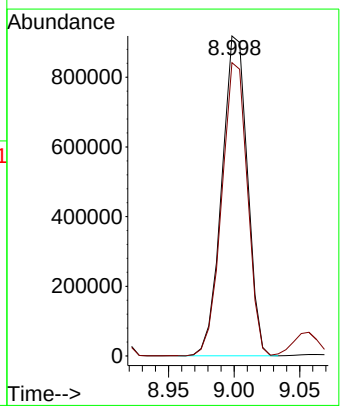


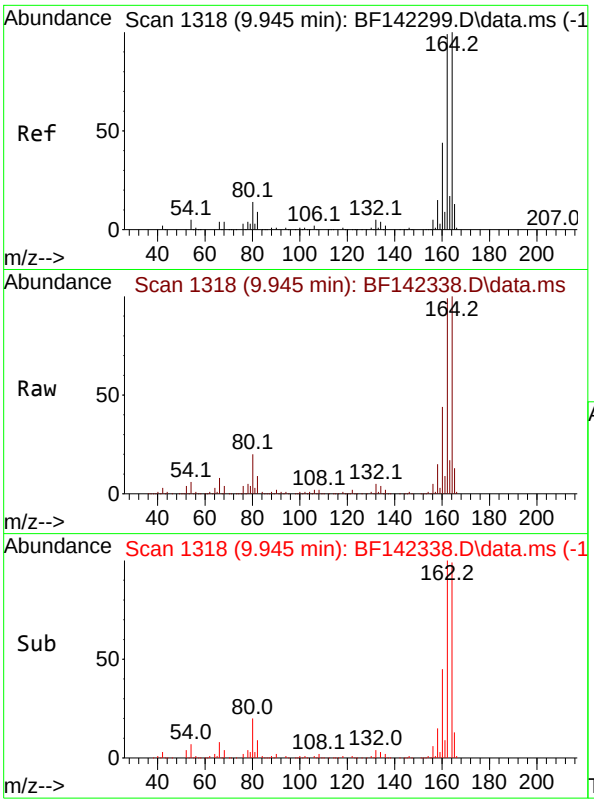


#38
1-Methylnaphthalene
Concen: 42.141 ng
RT: 8.998 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:142 Resp: 1247683

Ion	Ratio	Lower	Upper
142	100		
141	91.7	72.5	108.7



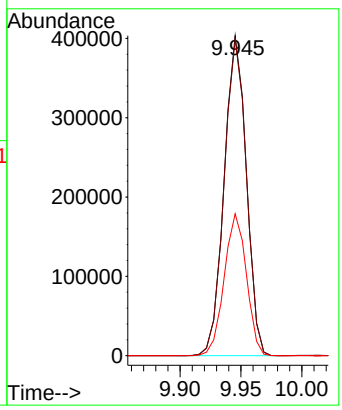


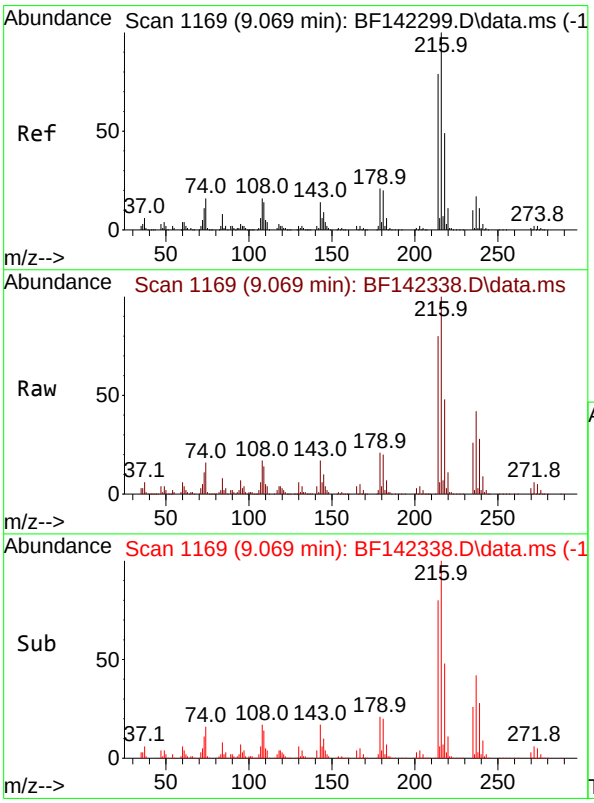
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.945 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:164 Resp: 511130

Ion	Ratio	Lower	Upper
164	100		
162	98.9	79.2	118.8
160	44.3	35.3	52.9

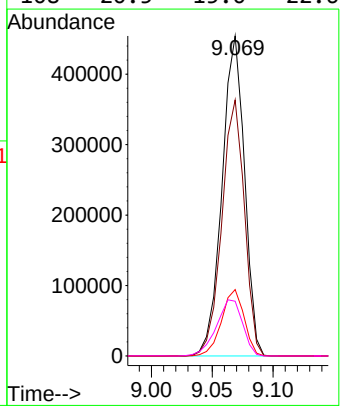


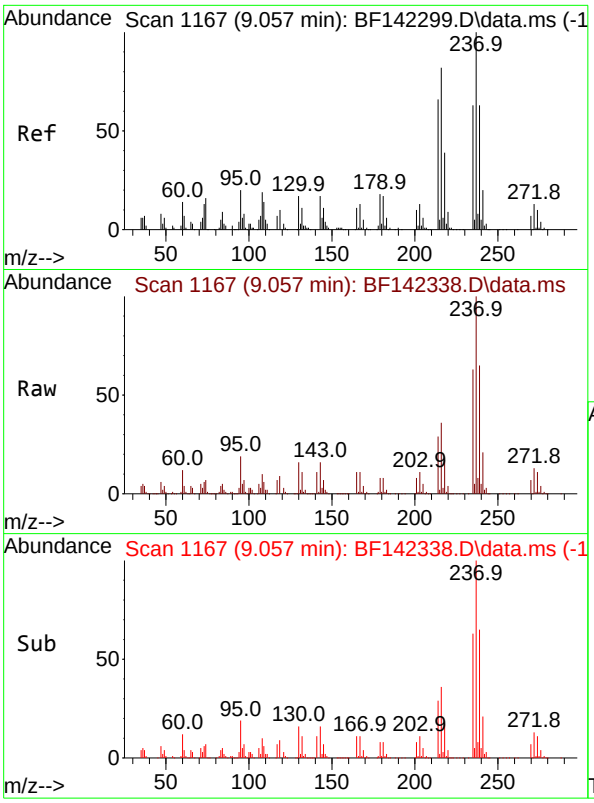


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.906 ng
RT: 9.069 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:216 Resp: 583955

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.8	95.6
179	20.8	17.0	25.6
108	20.5	15.0	22.6



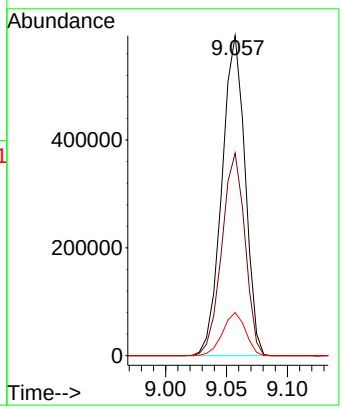


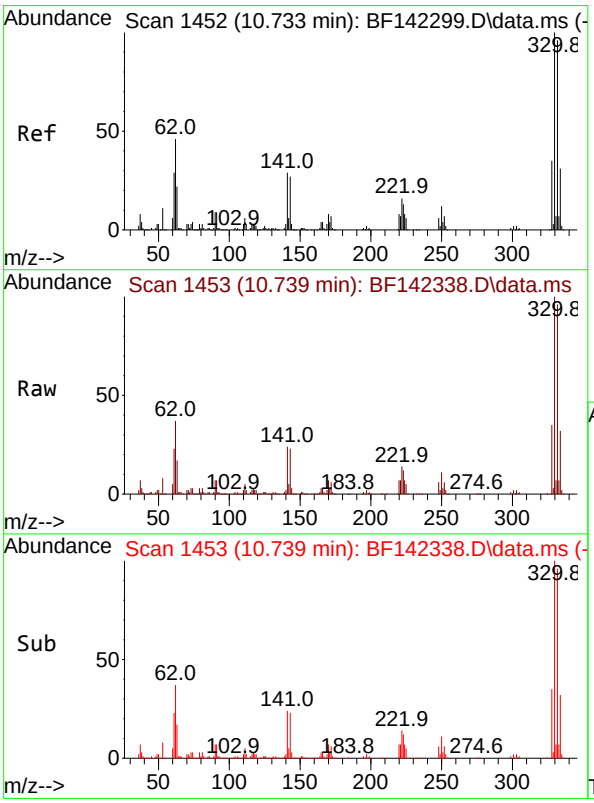
#41
Hexachlorocyclopentadiene
Concen: 89.036 ng
RT: 9.057 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:237 Resp: 785517

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.8	82.8
272	13.4	0.0	33.0

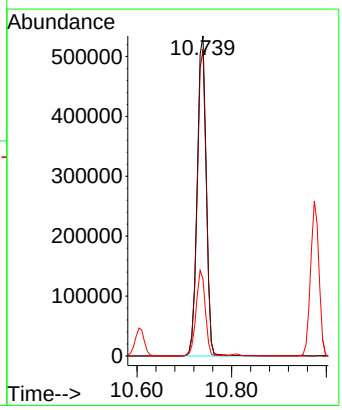


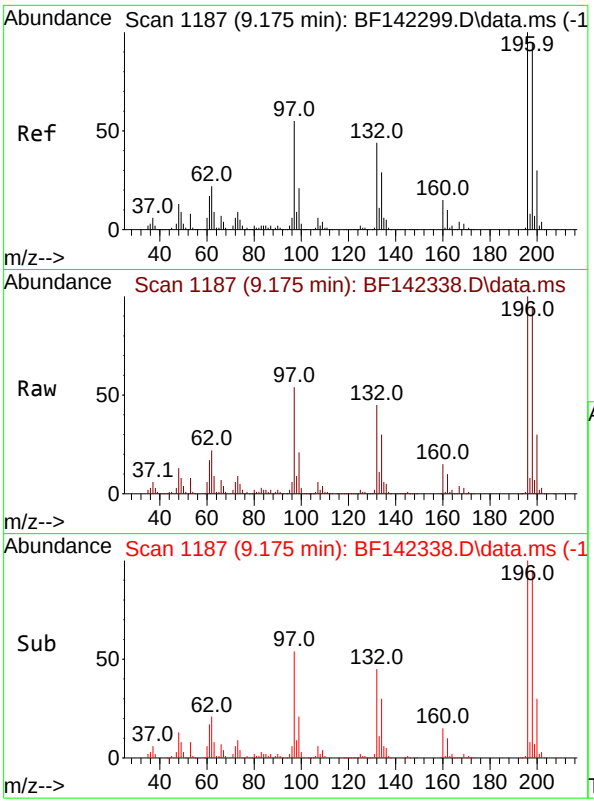


#42
2,4,6-Tribromophenol
Concen: 144.216 ng
RT: 10.739 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:330 Resp: 711687

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.8	115.2
141	27.0	24.9	37.3



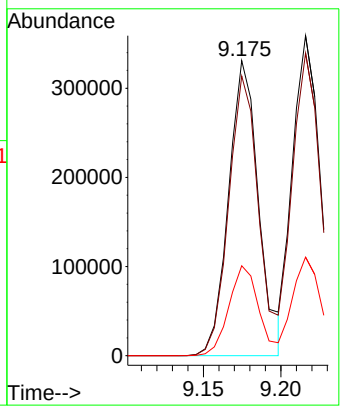


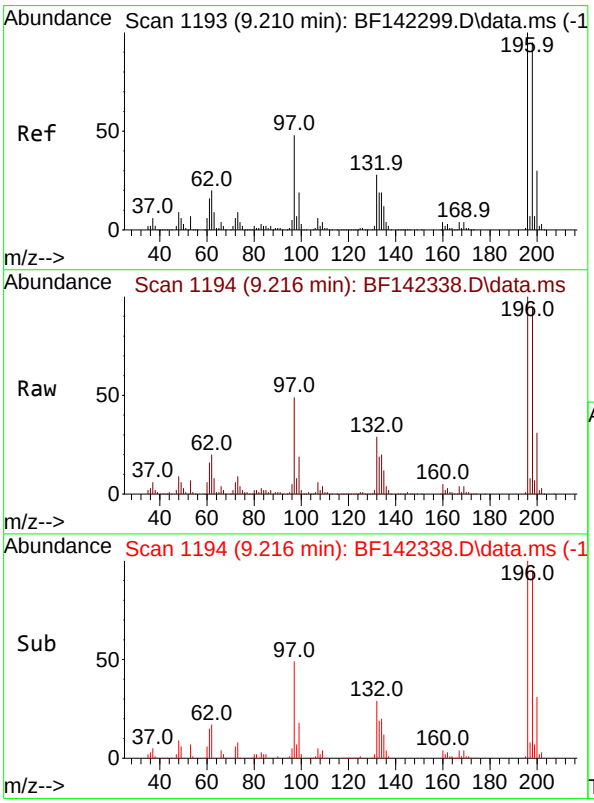
#43
2,4,6-Trichlorophenol
Concen: 49.473 ng
RT: 9.175 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:196 Resp: 445473

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.4	113.0
200	30.5	24.3	36.5

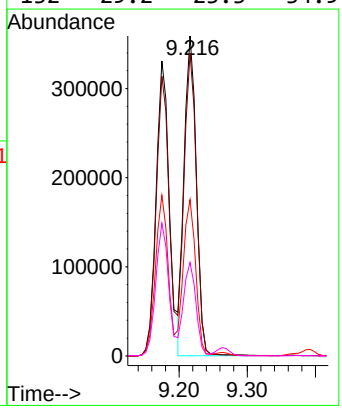


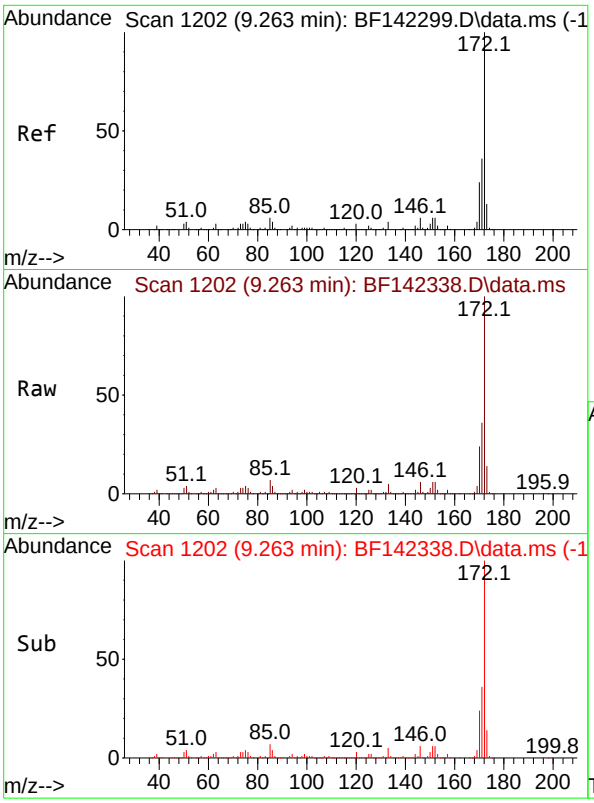


#44
2,4,5-Trichlorophenol
Concen: 46.473 ng
RT: 9.216 min Scan# 1194
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:196 Resp: 445249

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.1	114.1
97	48.8	39.0	58.4
132	29.2	23.3	34.9



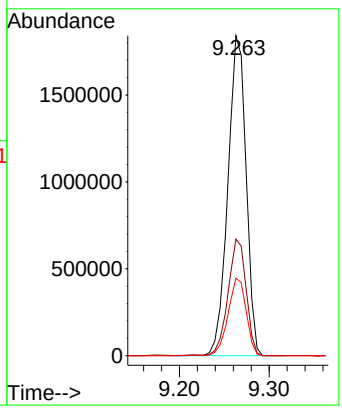


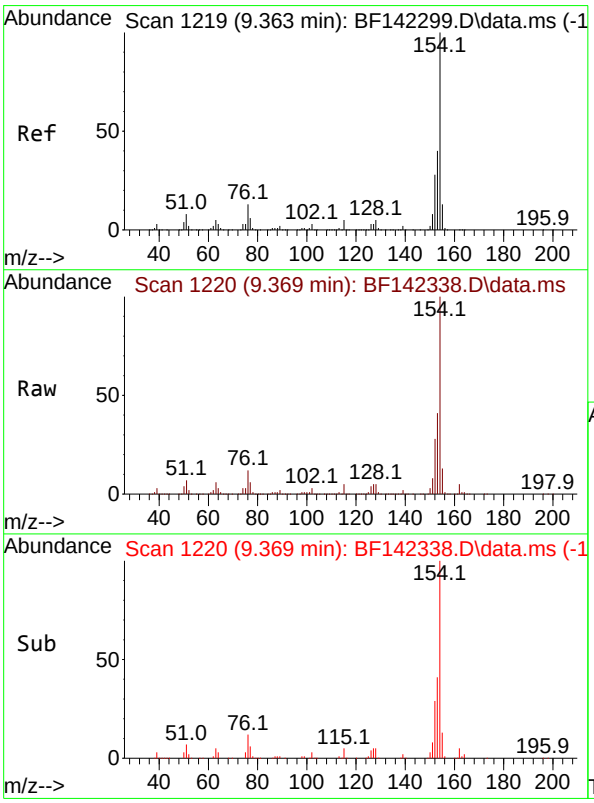
#45
2-Fluorobiphenyl
Concen: 72.339 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:172 Resp: 2593122

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.6	42.8
170	24.2	19.0	28.4

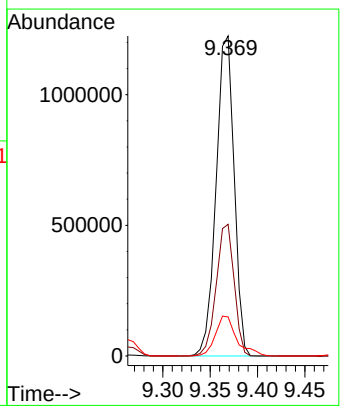


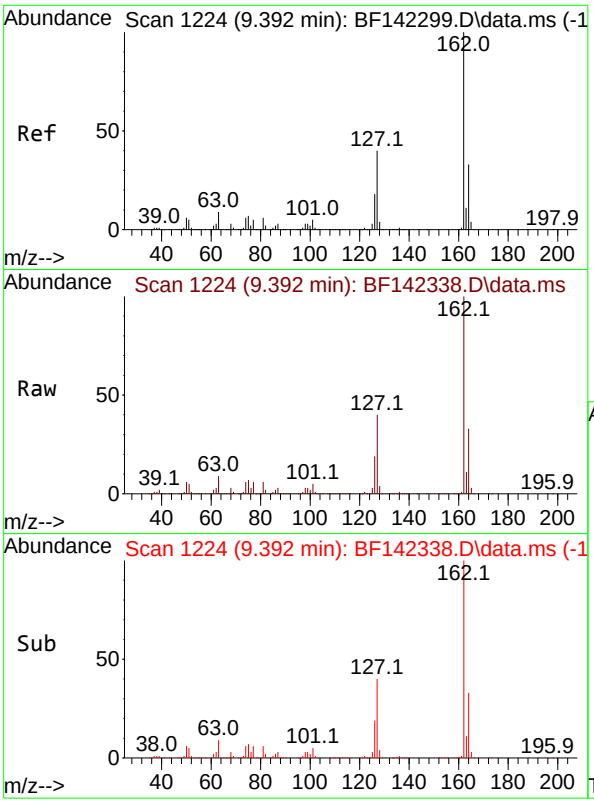


#46
1,1'-Biphenyl
Concen: 41.430 ng
RT: 9.369 min Scan# 1220
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:154 Resp: 1623648

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.5	60.5
76	12.2	0.0	32.8



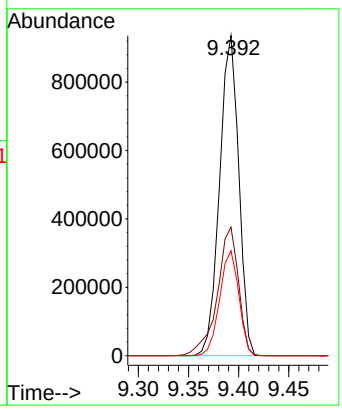


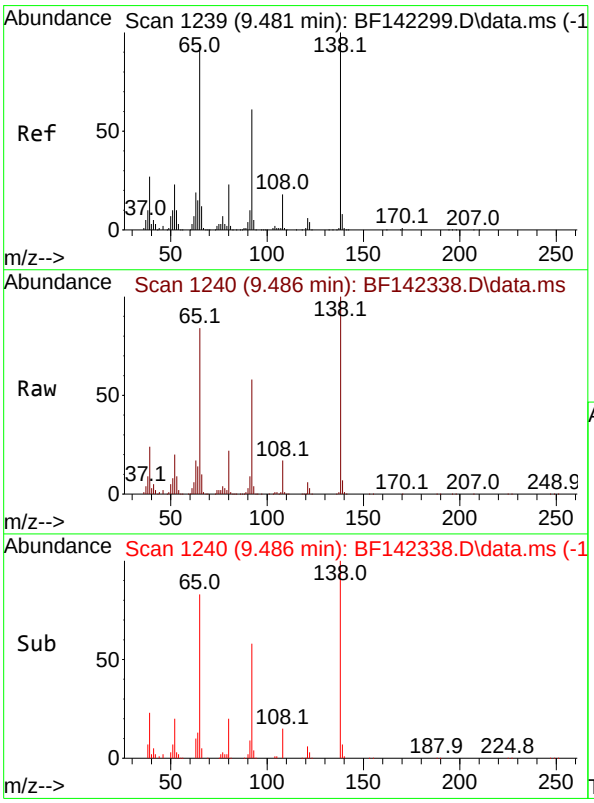
#47
2-Chloronaphthalene
Concen: 42.654 ng
RT: 9.392 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:162 Resp: 1243156

Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.3	48.5
164	32.8	26.6	40.0

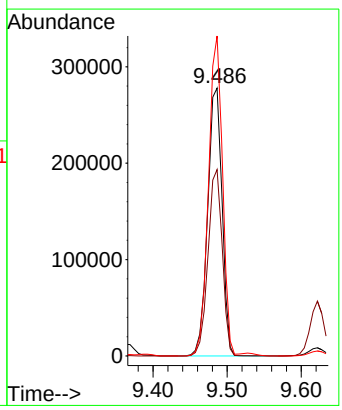


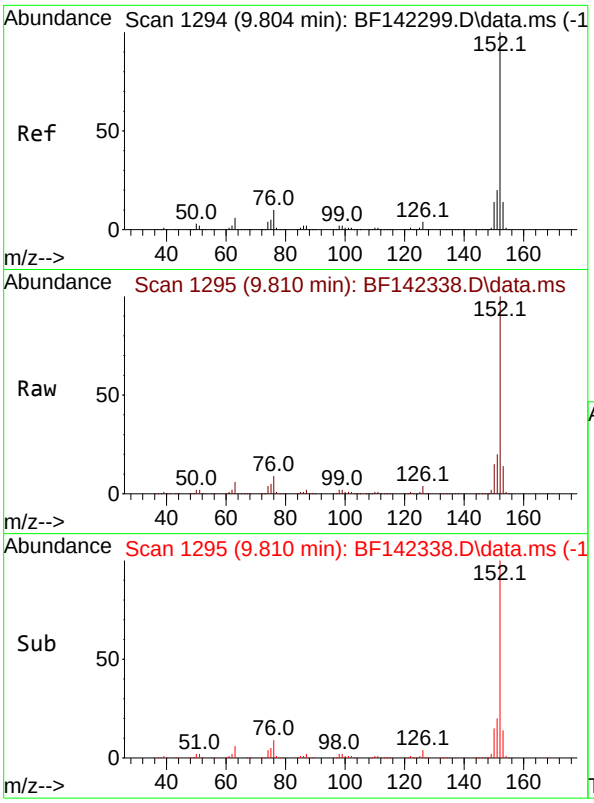


#48
2-Nitroaniline
Concen: 50.314 ng
RT: 9.486 min Scan# 1240
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion: 65 Resp: 375868

Ion	Ratio	Lower	Upper
65	100		
92	69.6	52.3	78.5
138	119.5	85.6	128.4



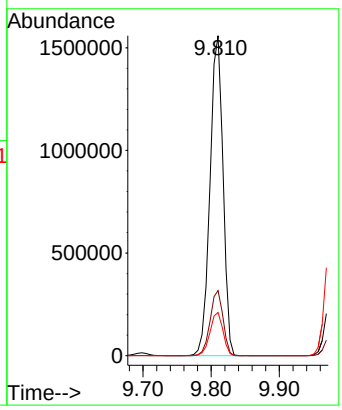


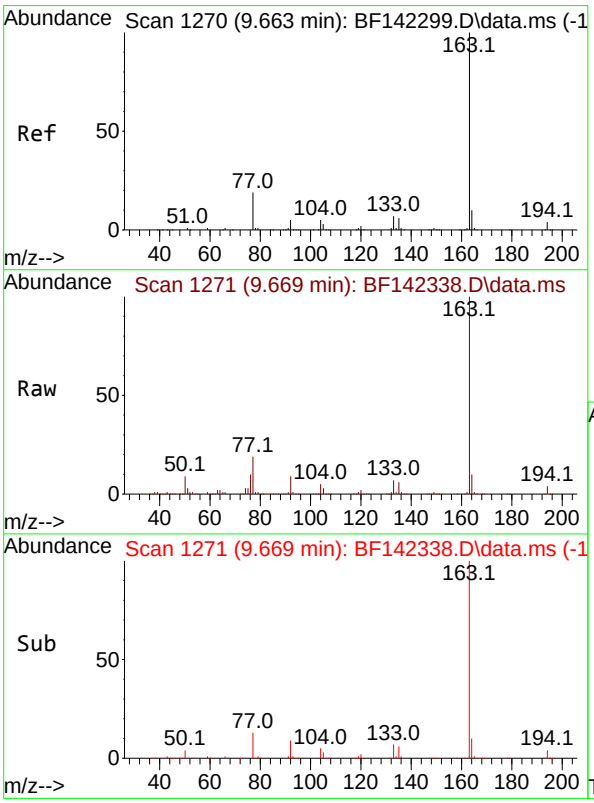
#49
Acenaphthylene
Concen: 42.497 ng
RT: 9.810 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:152 Resp: 2071966

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.0	24.0
153	13.5	10.8	16.2

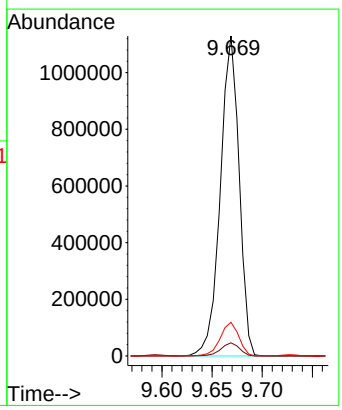


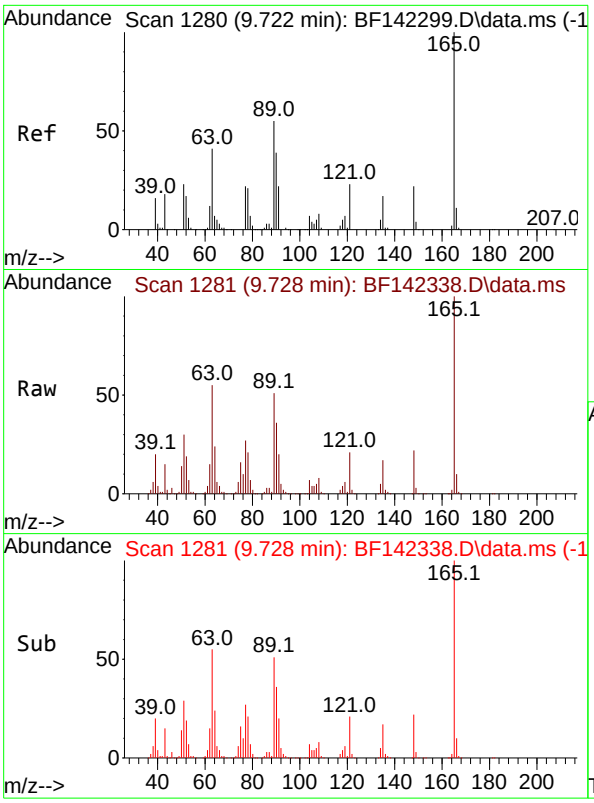


#50
Dimethylphthalate
Concen: 44.691 ng
RT: 9.669 min Scan# 1271
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:163 Resp: 1466822

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.5	8.3	12.5



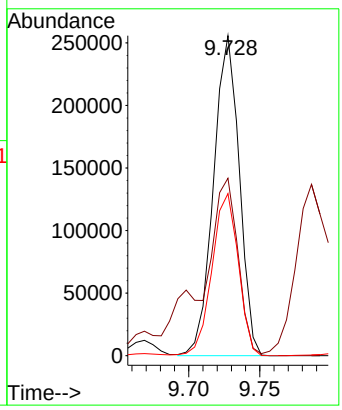


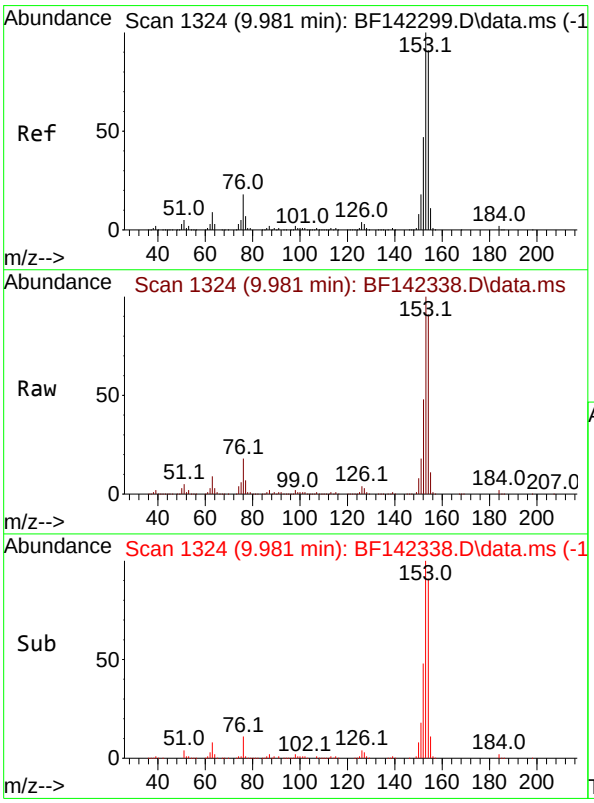
#51
2,6-Dinitrotoluene
Concen: 52.605 ng
RT: 9.728 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:165 Resp: 323178

Ion	Ratio	Lower	Upper
165	100		
63	55.4	49.5	74.3
89	50.7	44.6	66.8

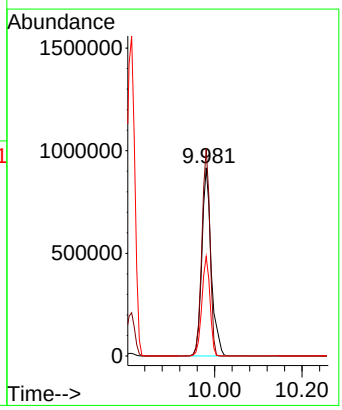


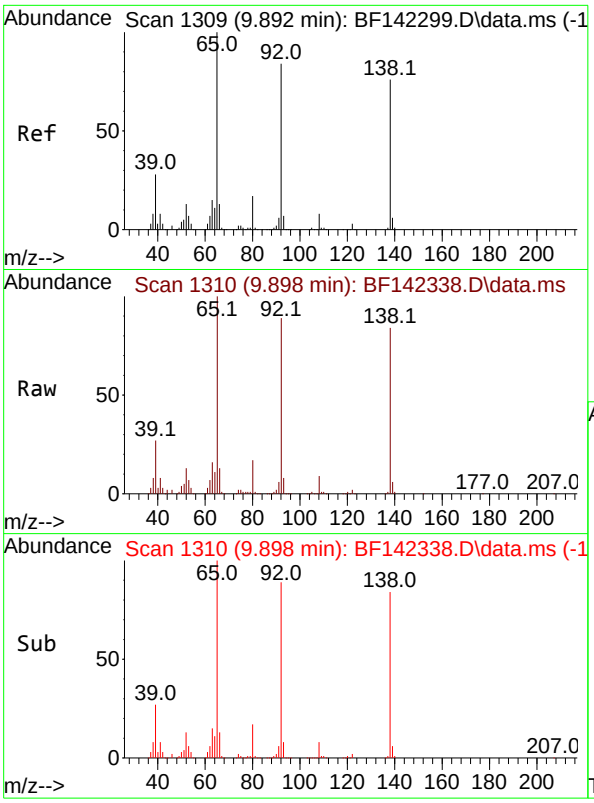


#52
Acenaphthene
Concen: 46.518 ng
RT: 9.981 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:154 Resp: 1363722

Ion	Ratio	Lower	Upper
154	100		
153	110.2	88.0	132.0
152	52.8	41.6	62.4



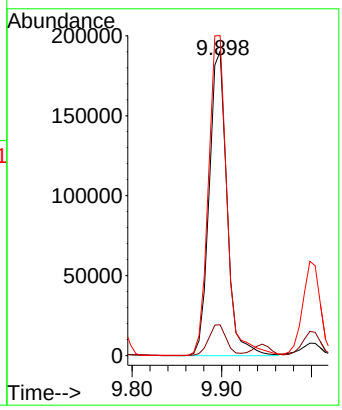


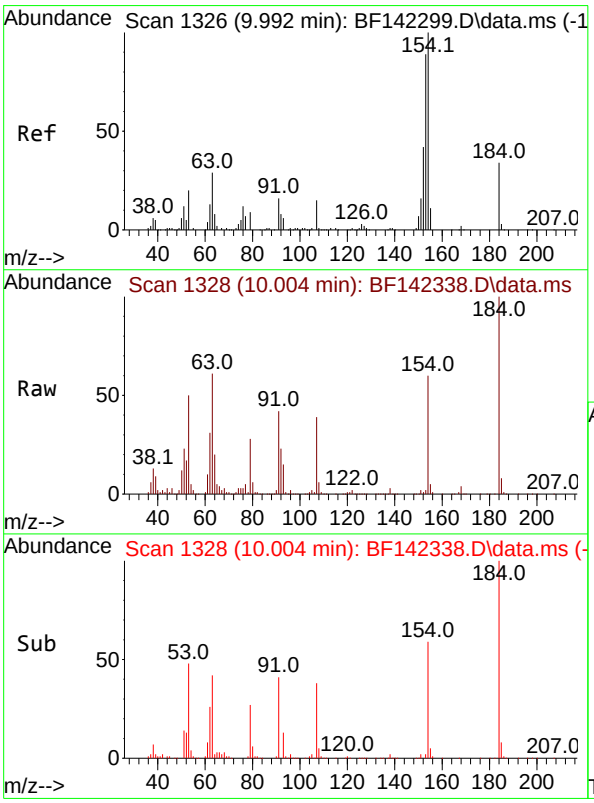
#53
3-Nitroaniline
Concen: 36.415 ng
RT: 9.898 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:138 Resp: 262380

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.7	13.1
92	105.1	89.5	134.3

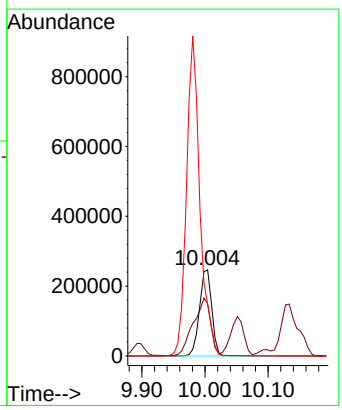


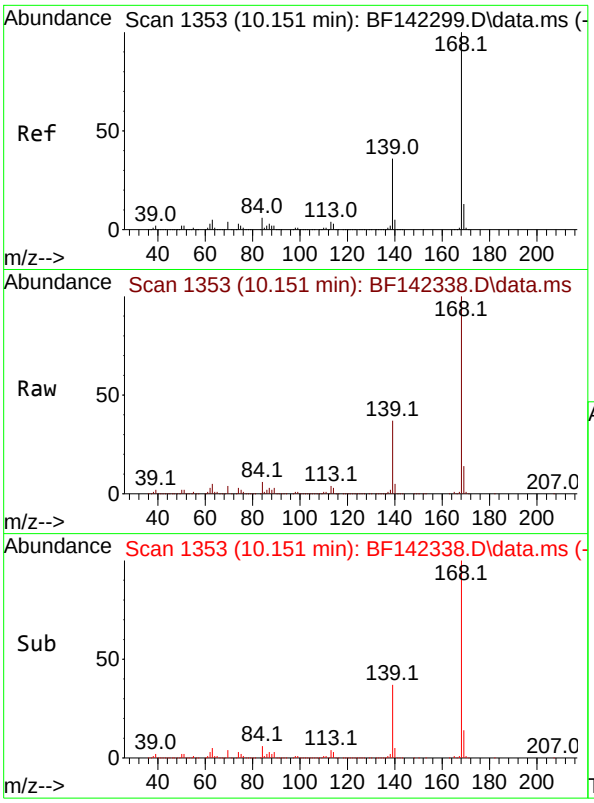


#54
2,4-Dinitrophenol
Concen: 101.710 ng
RT: 10.004 min Scan# 1328
Delta R.T. 0.012 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:184 Resp: 334297

Ion	Ratio	Lower	Upper
184	100		
63	60.9	70.6	105.8#
154	59.6	257.2	385.8#



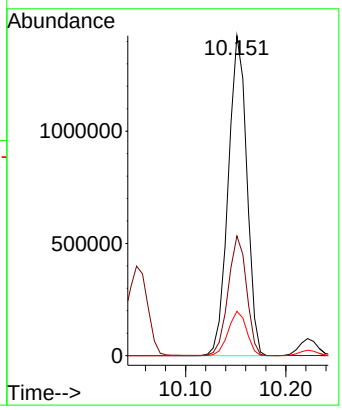


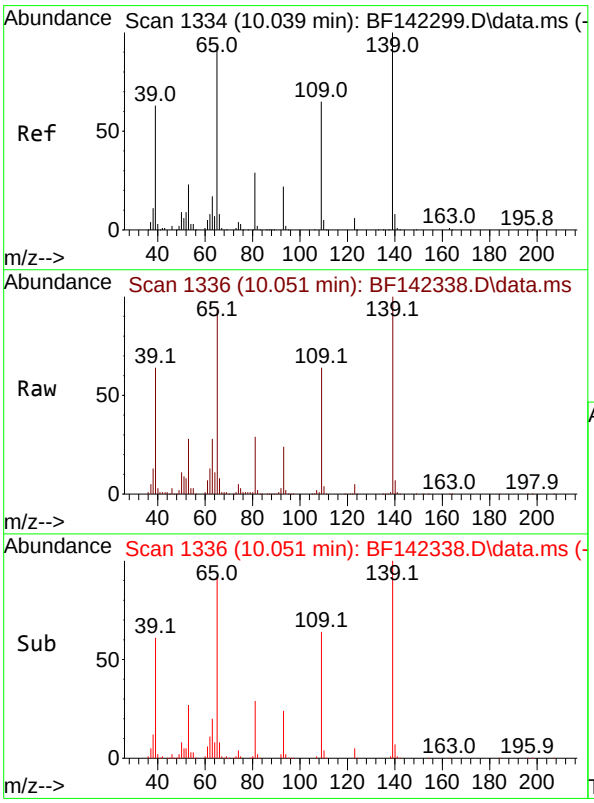
#55
Dibenzofuran
Concen: 42.449 ng
RT: 10.151 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:168 Resp: 1836587

Ion	Ratio	Lower	Upper
168	100		
139	37.4	29.0	43.4
169	13.9	10.7	16.1

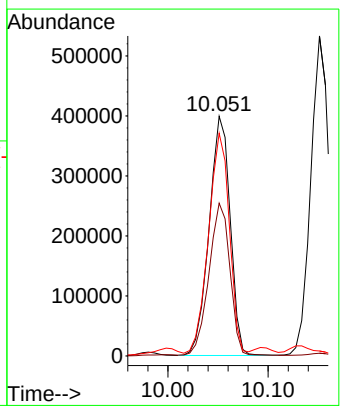


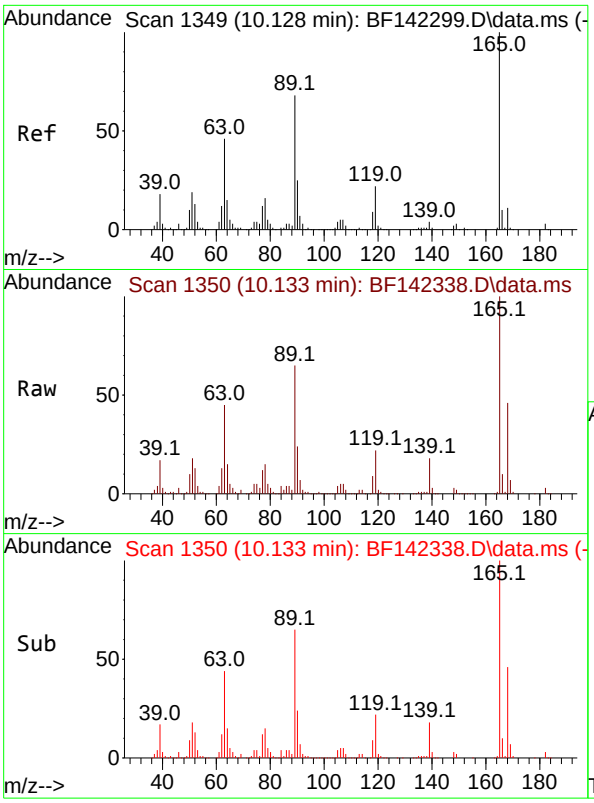


#56
4-Nitrophenol
Concen: 107.384 ng
RT: 10.051 min Scan# 1336
Delta R.T. 0.012 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:139 Resp: 582316

Ion	Ratio	Lower	Upper
139	100		
109	63.8	45.3	85.3
65	92.9	73.9	113.9



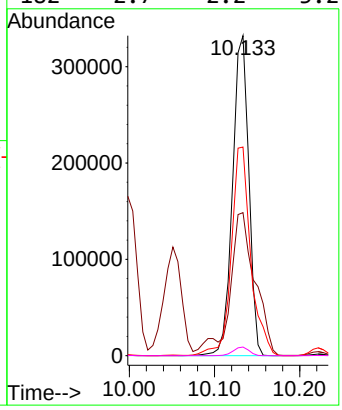


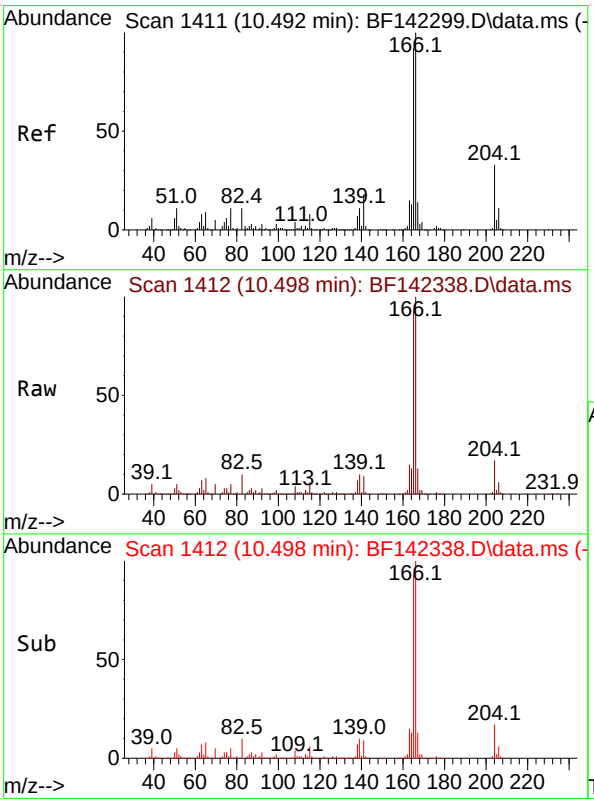
#57
2,4-Dinitrotoluene
Concen: 55.943 ng
RT: 10.133 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:165 Resp: 440858

Ion	Ratio	Lower	Upper
165	100		
63	44.7	37.1	55.7
89	65.2	54.4	81.6
182	2.7	2.2	3.2

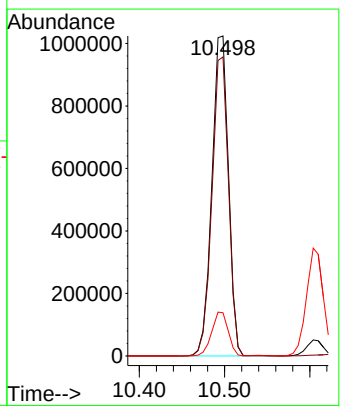


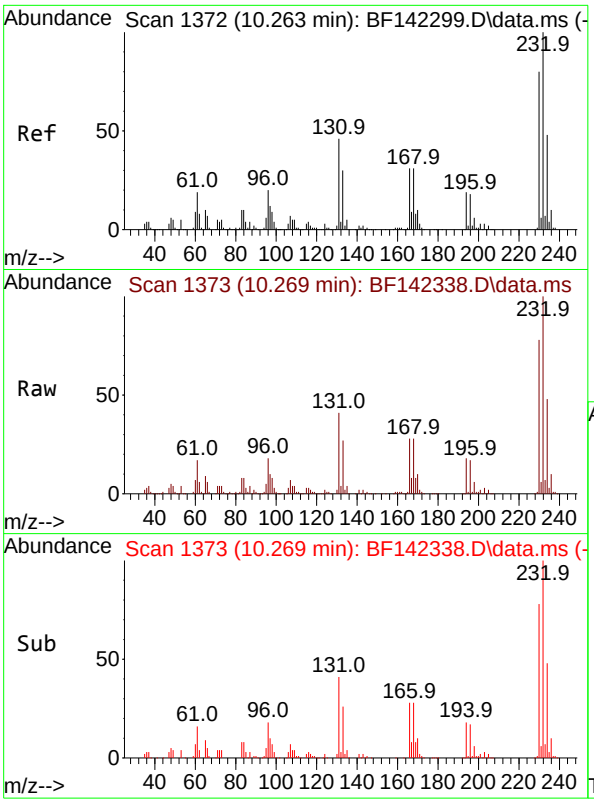


#58
Fluorene
Concen: 41.968 ng
RT: 10.498 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:166 Resp: 1385694

Ion	Ratio	Lower	Upper
166	100		
165	93.5	74.0	111.0
167	13.5	10.9	16.3



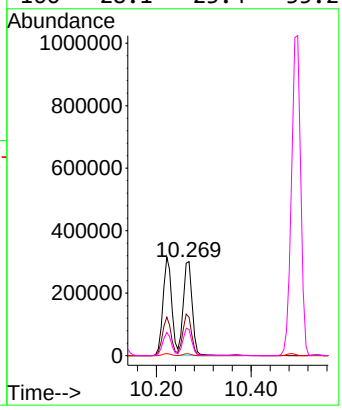


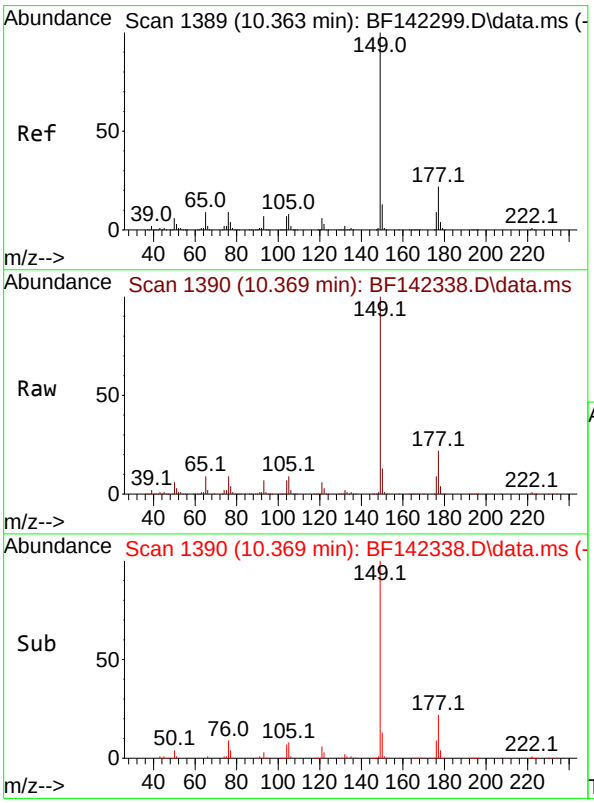
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.097 ng
RT: 10.269 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:232 Resp: 396218

Ion	Ratio	Lower	Upper
232	100		
131	42.8	36.0	54.0
130	2.0	1.8	2.6
166	28.1	23.4	35.2

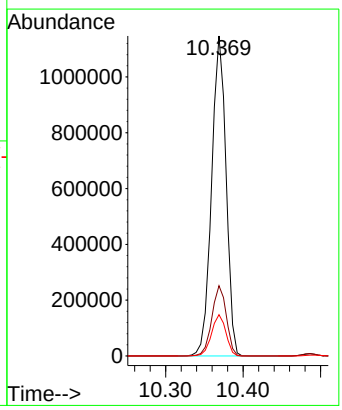


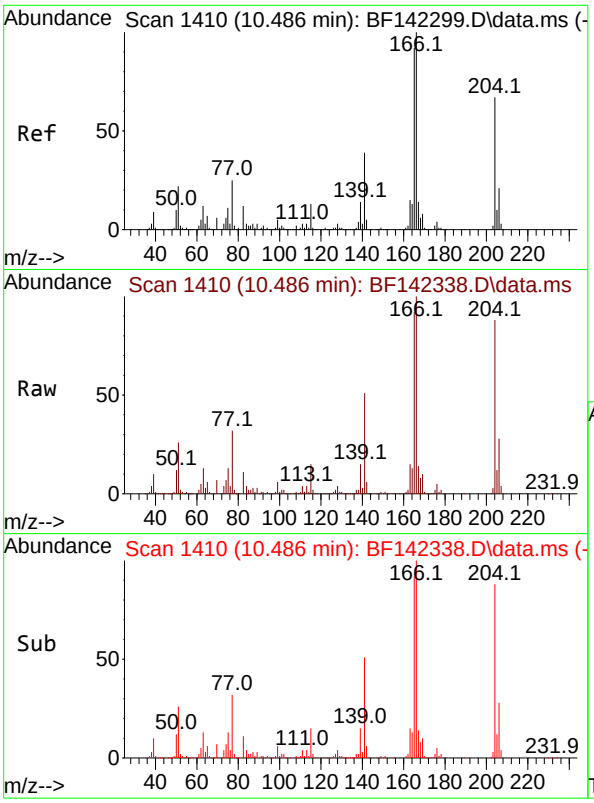


#60
Diethylphthalate
Concen: 45.327 ng
RT: 10.369 min Scan# 1390
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:149 Resp: 1485669

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.6	26.4
150	12.9	10.1	15.1



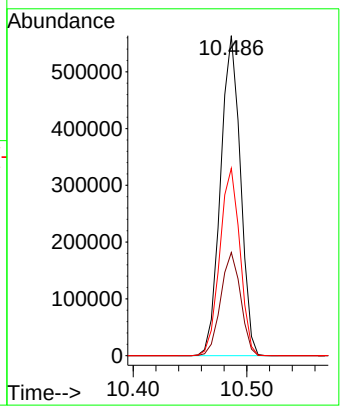


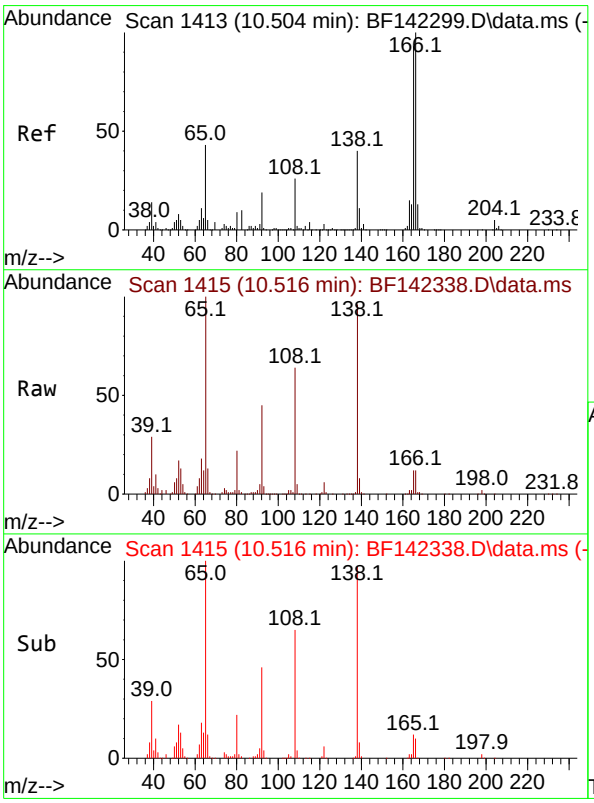
#61
4-Chlorophenyl-phenylether
Concen: 43.118 ng
RT: 10.486 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:204 Resp: 686859

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.5	38.3
141	58.5	46.4	69.6

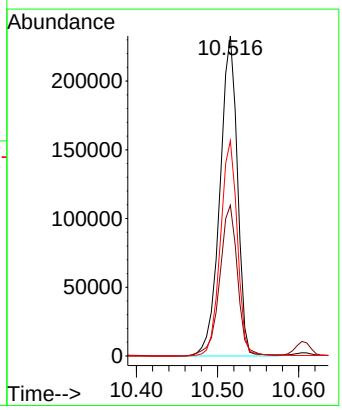


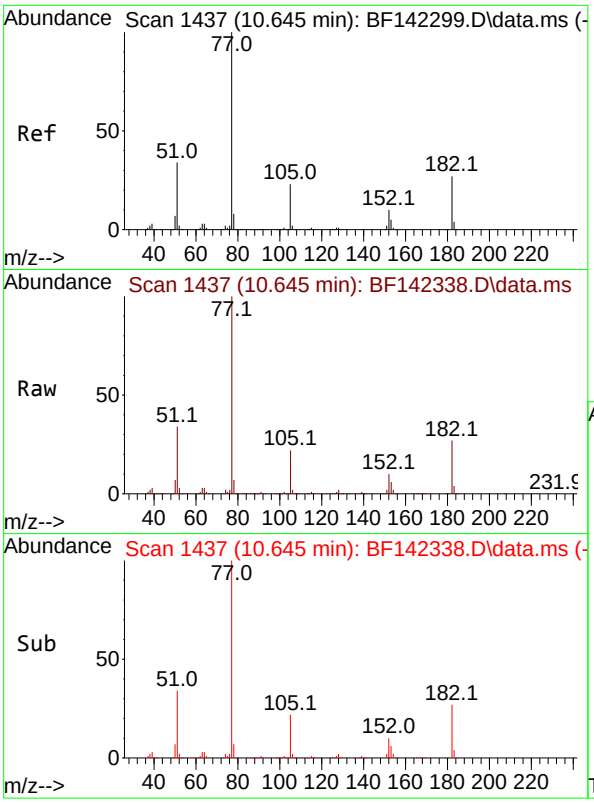


#62
4-Nitroaniline
Concen: 61.202 ng
RT: 10.516 min Scan# 1415
Delta R.T. 0.012 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:138 Resp: 349500

Ion	Ratio	Lower	Upper
138	100		
92	47.1	27.3	67.3
108	67.2	45.1	85.1



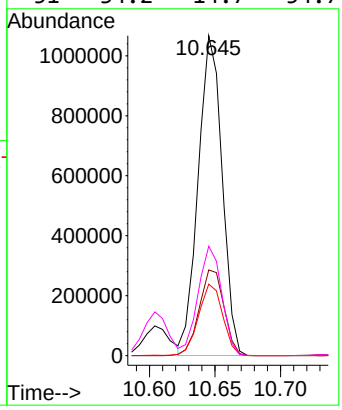


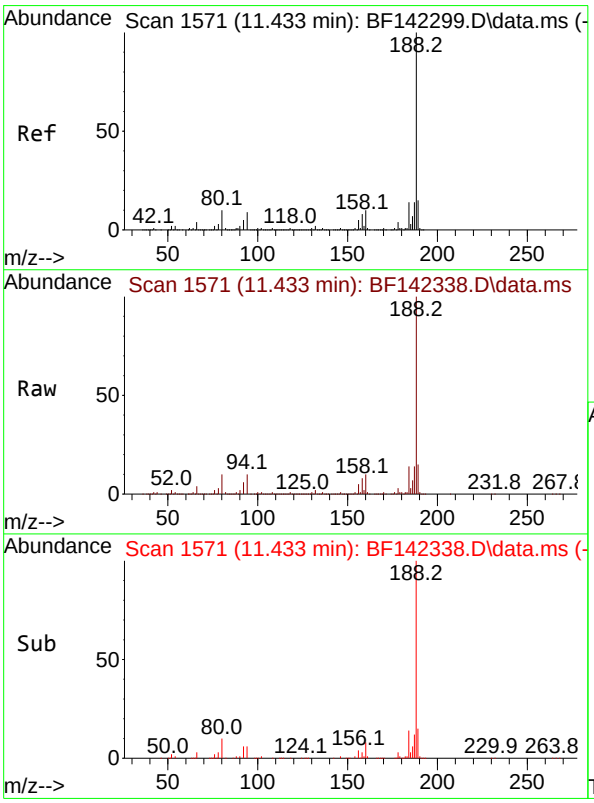
#63
Azobenzene
Concen: 43.317 ng
RT: 10.645 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion: 77 Resp: 1356723

Ion	Ratio	Lower	Upper
77	100		
182	26.8	6.9	46.9
105	22.3	2.7	42.7
51	34.2	14.7	54.7

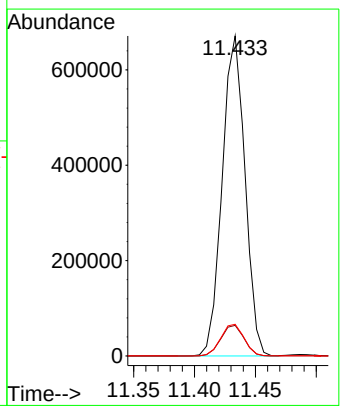


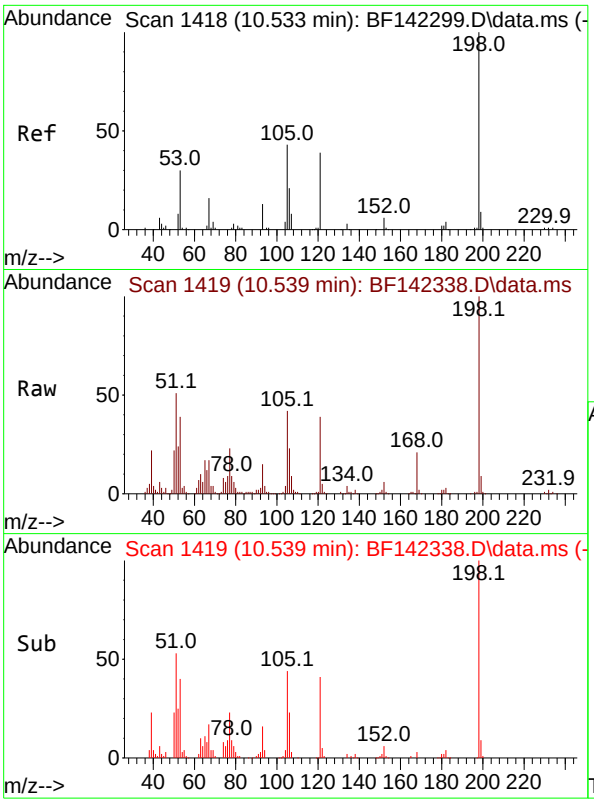


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.433 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:188 Resp: 874805

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.5	11.3
80	9.9	7.9	11.9



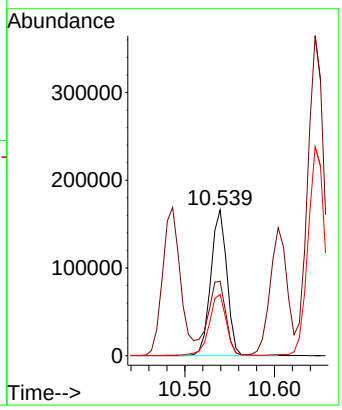


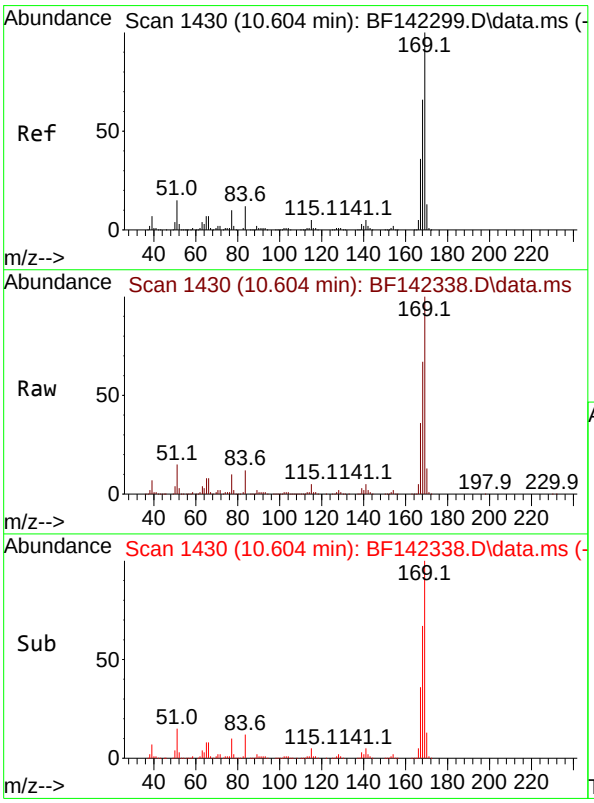
#65
4,6-Dinitro-2-methylphenol
Concen: 50.299 ng
RT: 10.539 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:198 Resp: 206766

Ion	Ratio	Lower	Upper
198	100		
51	51.0	32.9	72.9
105	42.1	23.7	63.7

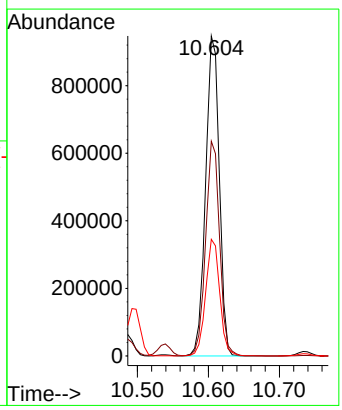


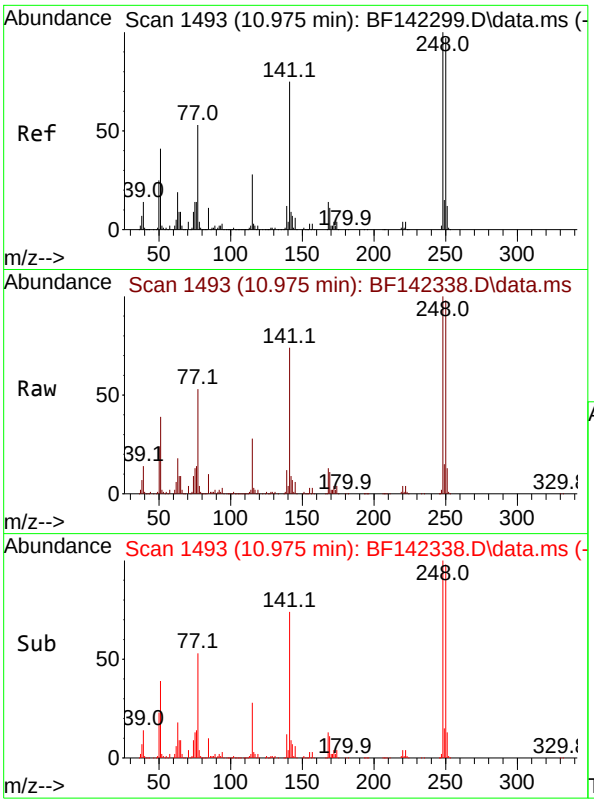


#66
n-Nitrosodiphenylamine
Concen: 43.535 ng
RT: 10.604 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:169 Resp: 1267302

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.2	79.8
167	36.5	28.9	43.3



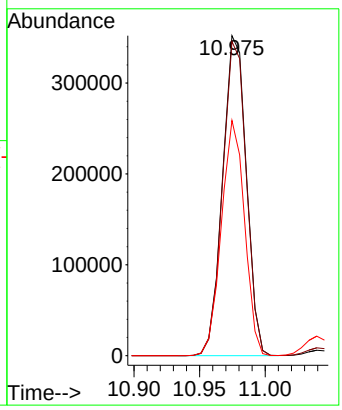


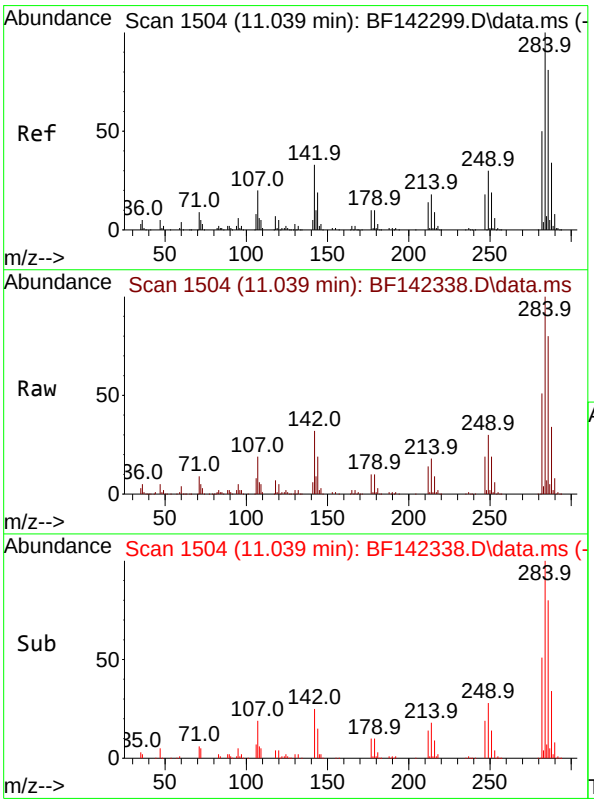
#67
4-Bromophenyl-phenylether
Concen: 44.859 ng
RT: 10.975 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:248 Resp: 444751

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.9	116.9
141	73.5	59.8	89.8

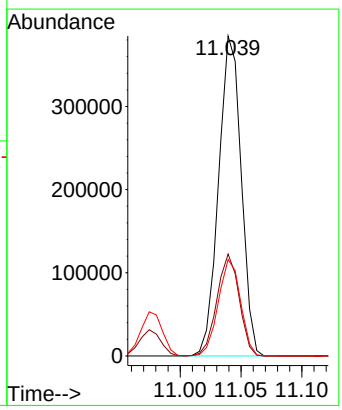


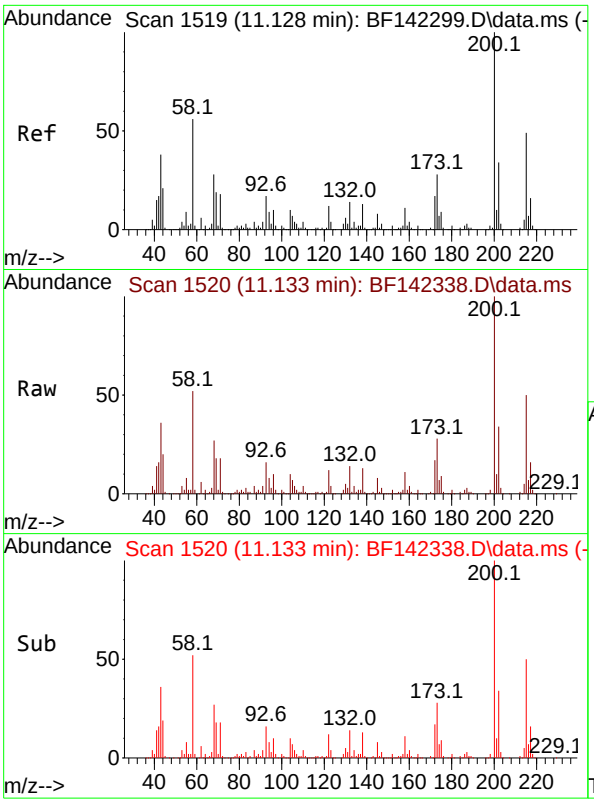


#68
Hexachlorobenzene
Concen: 45.558 ng
RT: 11.039 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:284 Resp: 496845

Ion	Ratio	Lower	Upper
284	100		
142	31.8	26.6	39.8
249	30.2	24.1	36.1



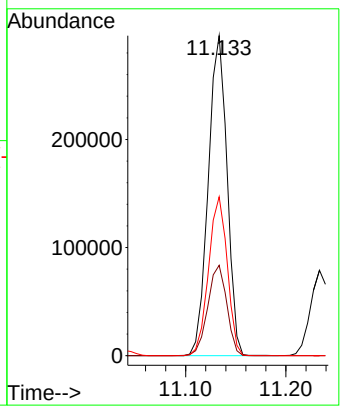


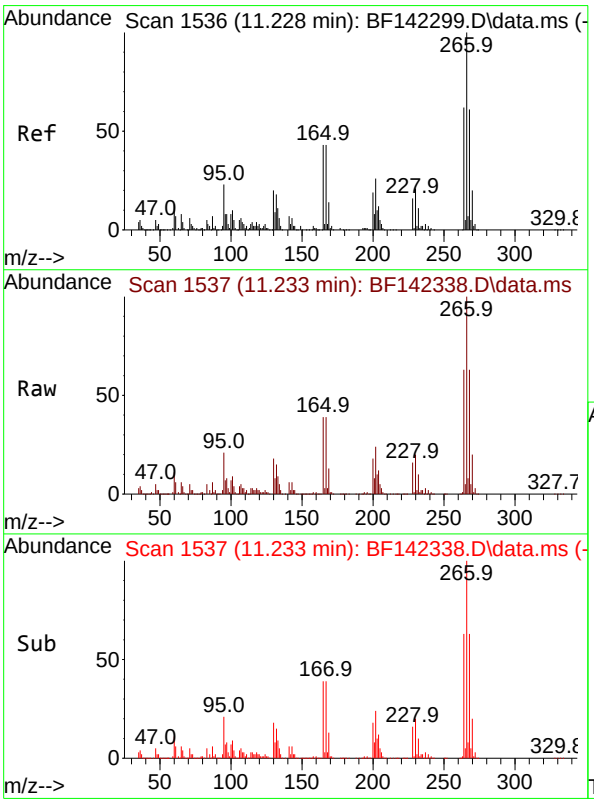
#69
Atrazine
Concen: 50.314 ng
RT: 11.133 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:200 Resp: 386080

Ion	Ratio	Lower	Upper
200	100		
173	28.2	8.1	48.1
215	49.7	28.8	68.8

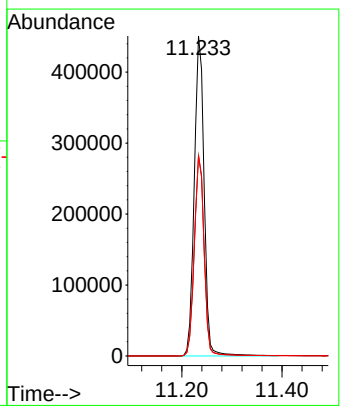


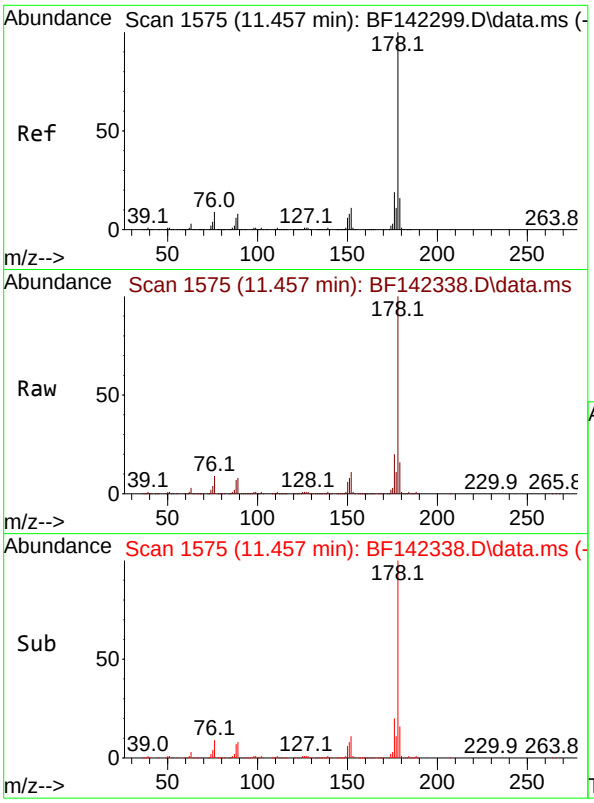


#70
Pentachlorophenol
Concen: 106.915 ng
RT: 11.233 min Scan# 1537
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:266 Resp: 613387

Ion	Ratio	Lower	Upper
266	100		
268	62.5	48.7	73.1
264	62.8	49.8	74.6



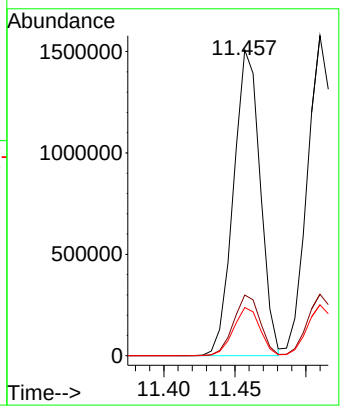


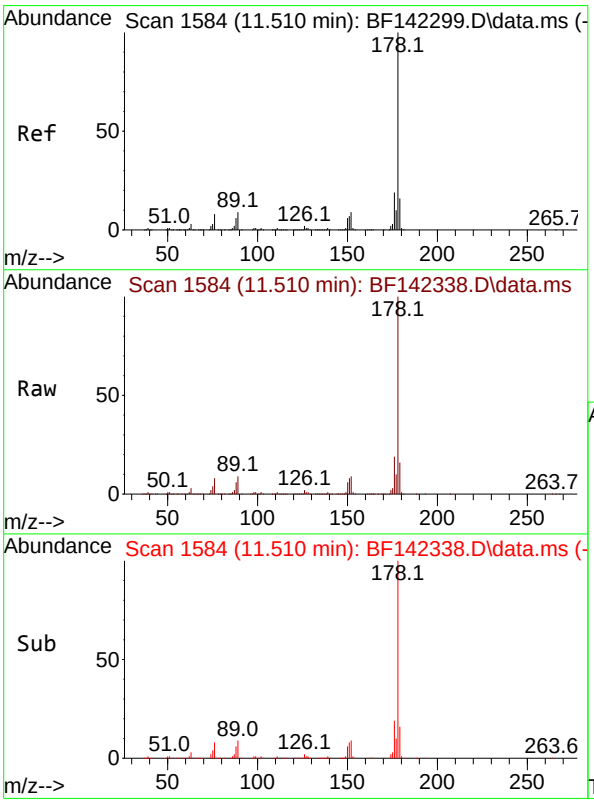
#71
Phenanthrene
Concen: 42.998 ng
RT: 11.457 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:178 Resp: 1971676

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.5	23.3
179	15.7	12.6	18.8

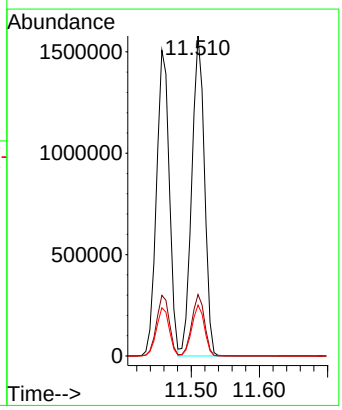


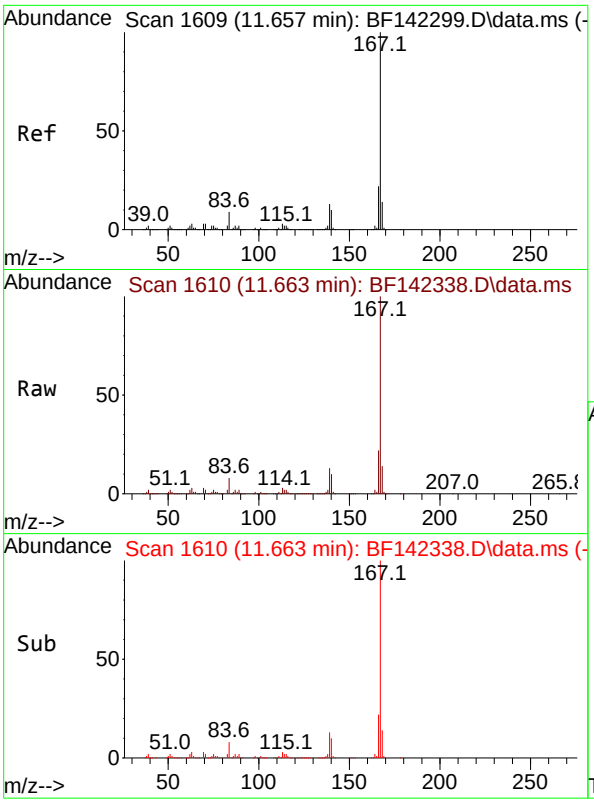


#72
Anthracene
Concen: 43.074 ng
RT: 11.510 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:178 Resp: 2029462

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.3	22.9
179	15.9	12.6	18.8



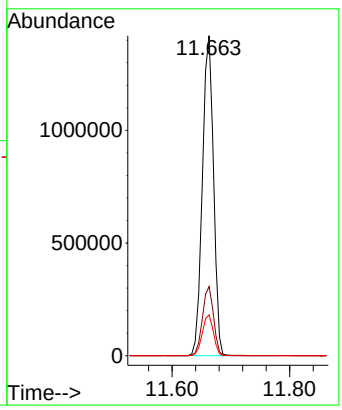


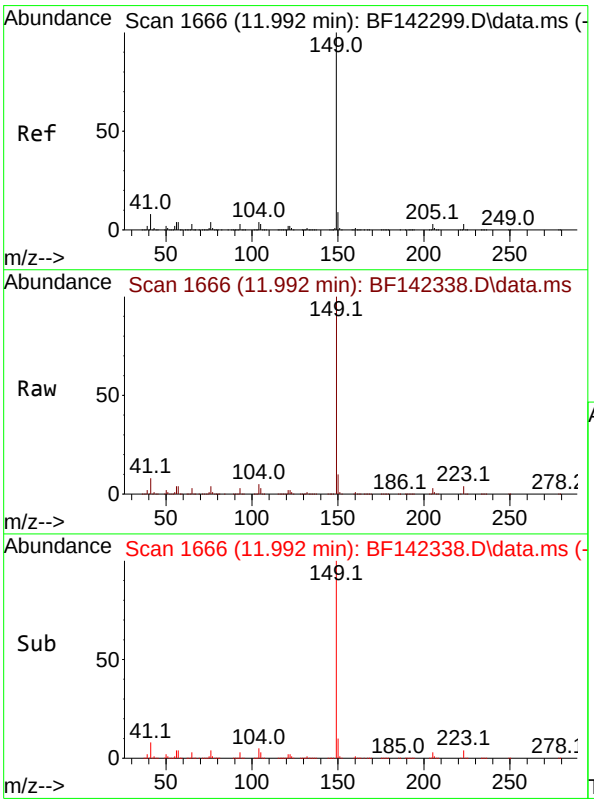
#73
Carbazole
Concen: 44.137 ng
RT: 11.663 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:167 Resp: 1865721

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	12.8	10.3	15.5

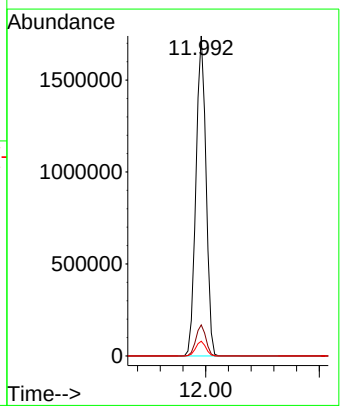


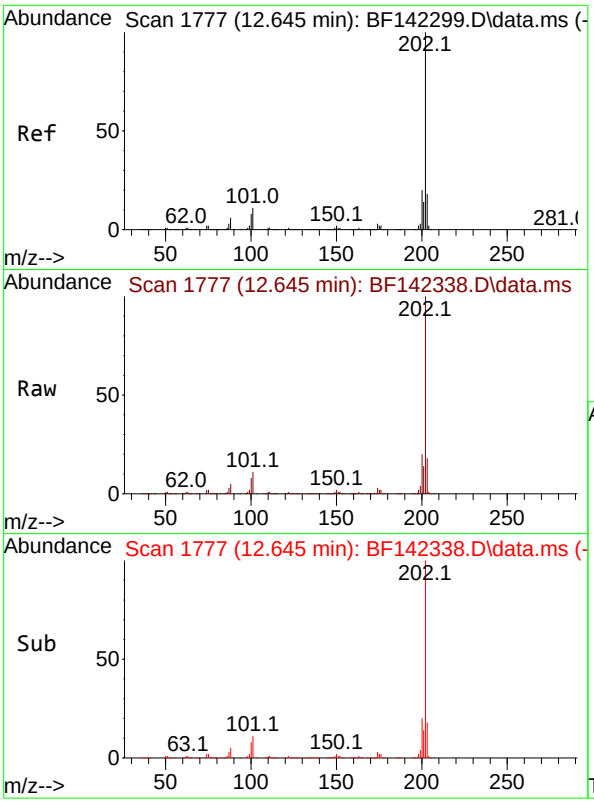


#74
Di-n-butylphthalate
Concen: 48.360 ng
RT: 11.992 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:149 Resp: 2149539

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	4.6	3.6	5.4



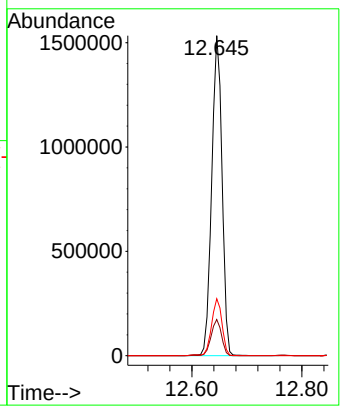


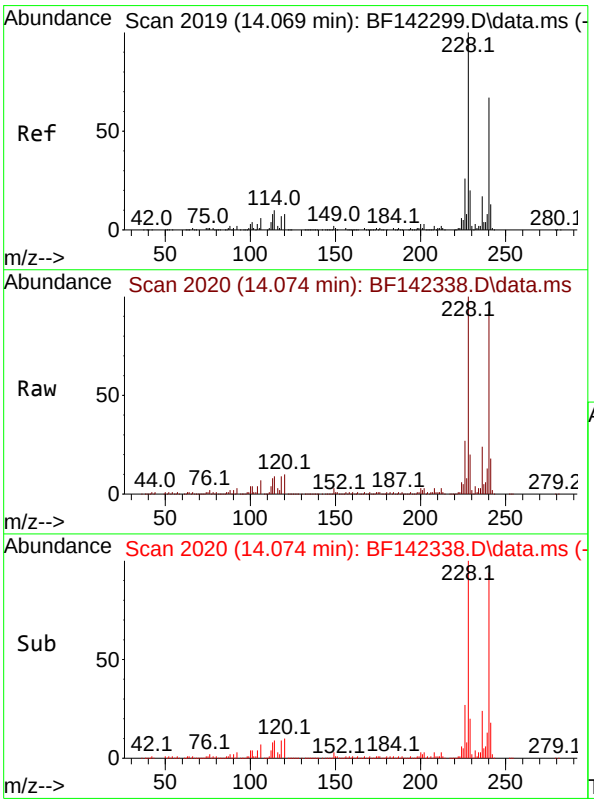
#75
Fluoranthene
Concen: 43.728 ng
RT: 12.645 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:202 Resp: 2004417

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	31.4
203	17.8	0.0	37.9

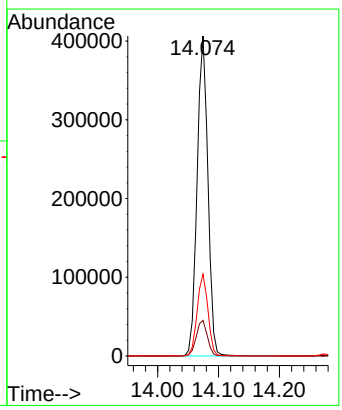


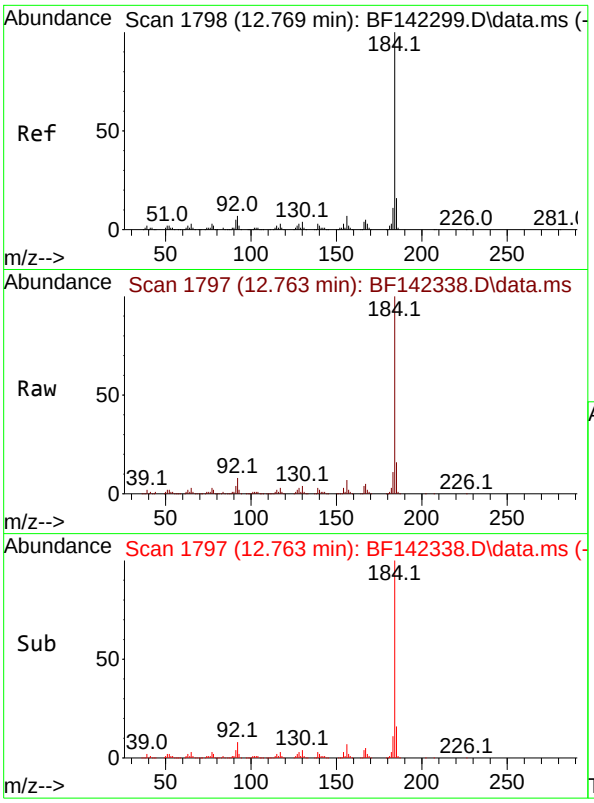


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:240 Resp: 500567

Ion	Ratio	Lower	Upper
240	100		
120	11.1	9.7	14.5
236	25.6	20.0	30.0



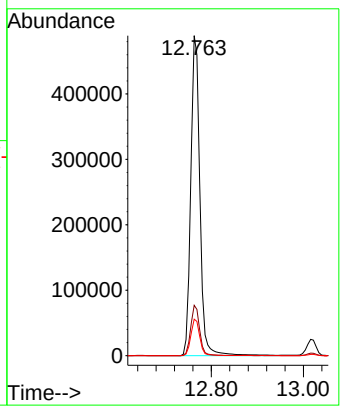


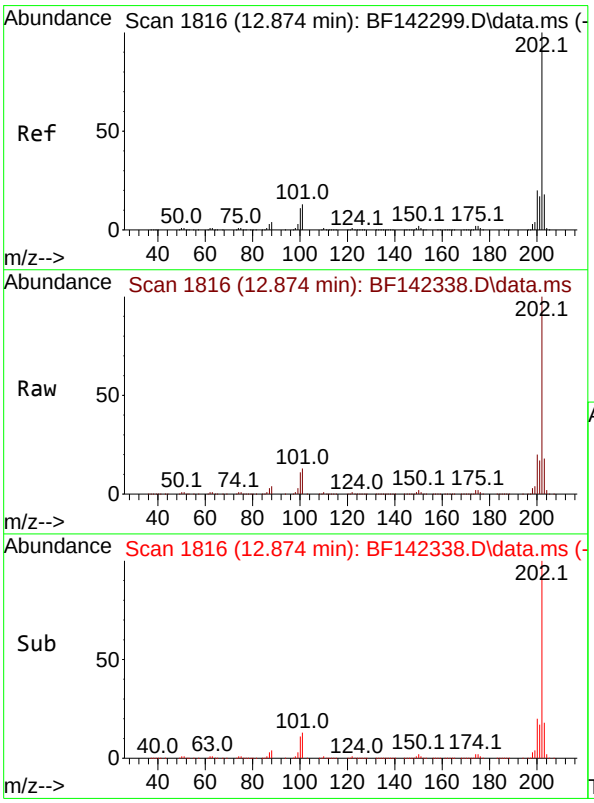
#77
Benzidine
Concen: 73.540 ng
RT: 12.763 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:184 Resp: 668971

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.6	18.8
183	11.4	8.6	12.8

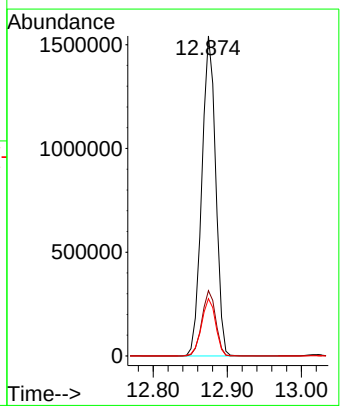


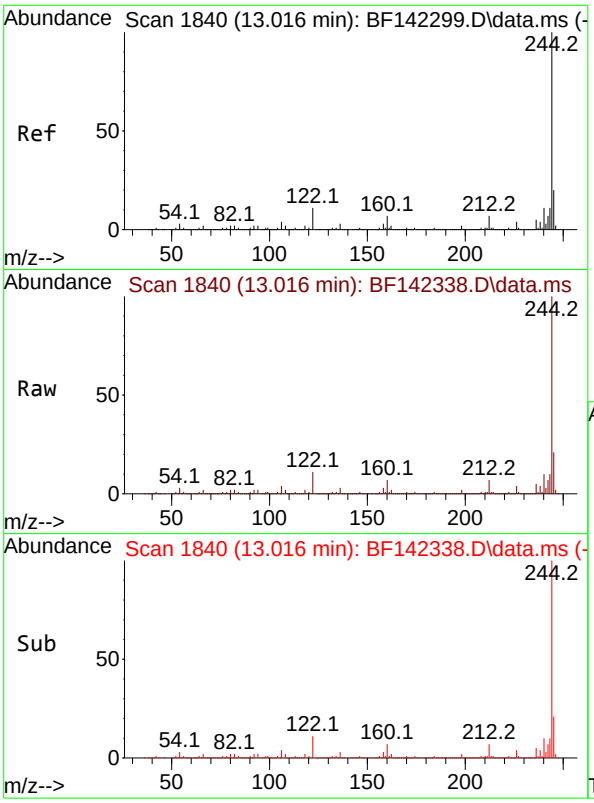


#78
Pyrene
Concen: 45.246 ng
RT: 12.874 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:202 Resp: 2015964

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.2	24.4
203	17.9	14.3	21.5



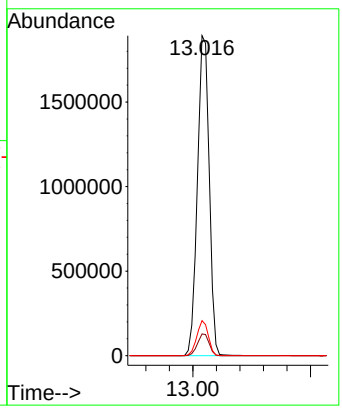


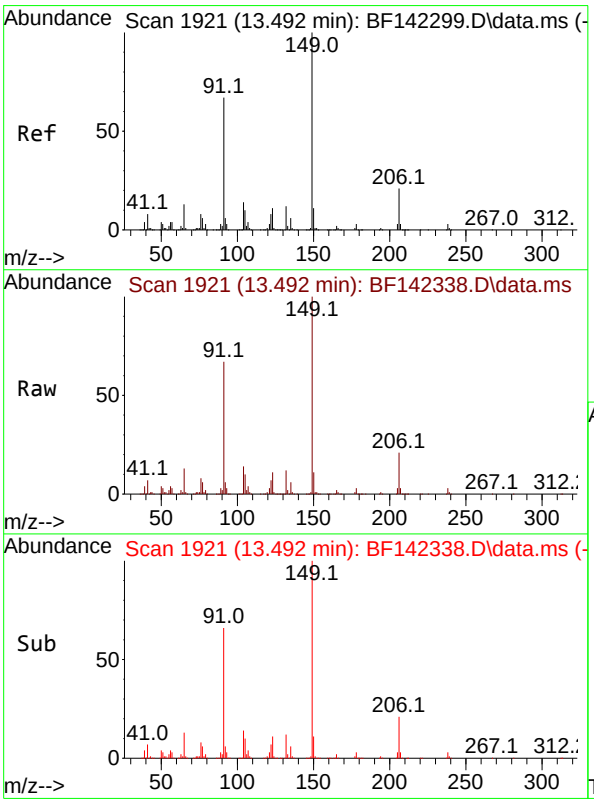
#79
Terphenyl-d14
Concen: 77.850 ng
RT: 13.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:244 Resp: 2632861

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.2
122	10.9	9.0	13.4

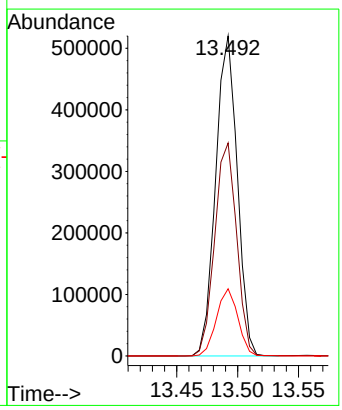


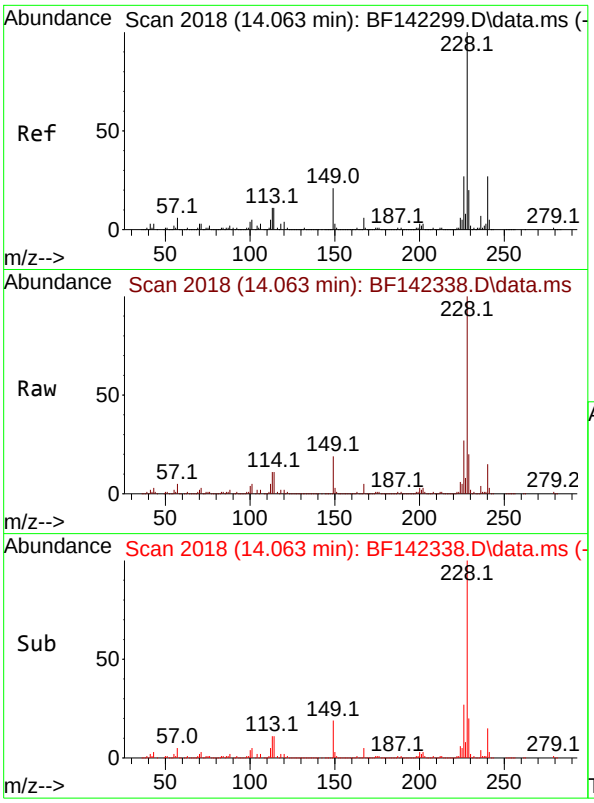


#80
Butylbenzylphthalate
Concen: 49.376 ng
RT: 13.492 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:149 Resp: 643503

Ion	Ratio	Lower	Upper
149	100		
91	66.5	53.8	80.6
206	21.0	16.6	24.8



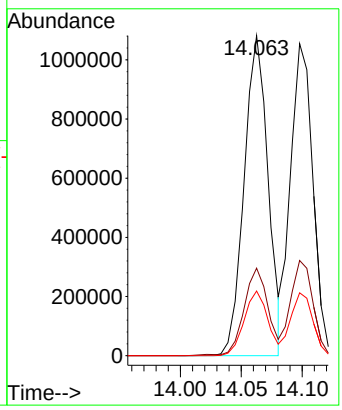


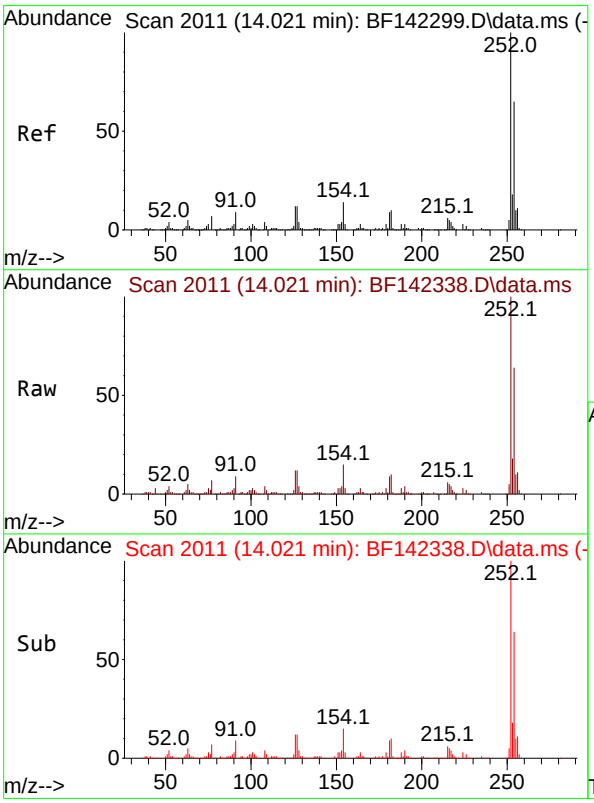
#81
Benzo(a)anthracene
Concen: 45.670 ng
RT: 14.063 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:228 Resp: 1480499

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.5	32.3
229	20.2	15.9	23.9

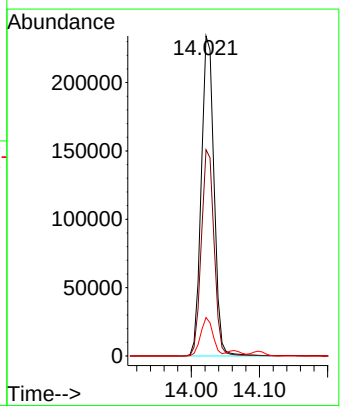


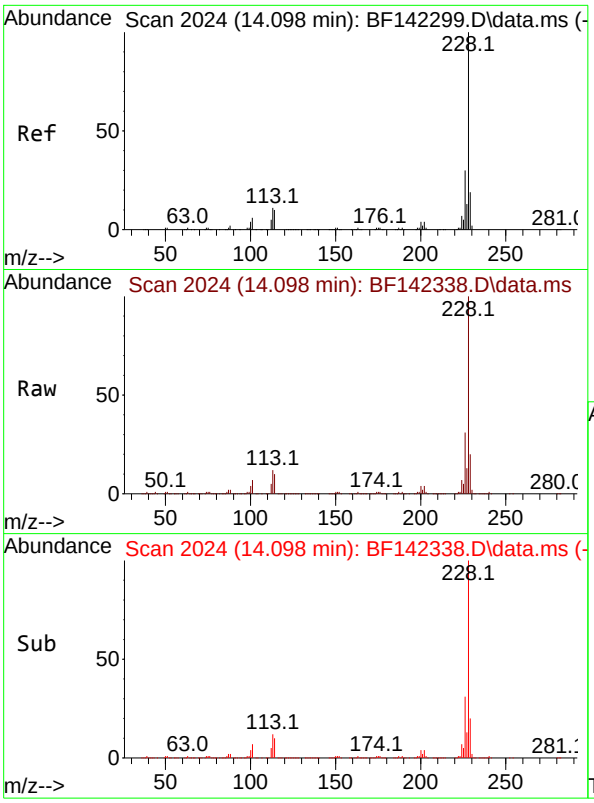


#82
3,3'-Dichlorobenzidine
Concen: 40.441 ng
RT: 14.021 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:252 Resp: 304866

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.0	78.0
126	12.0	9.7	14.5



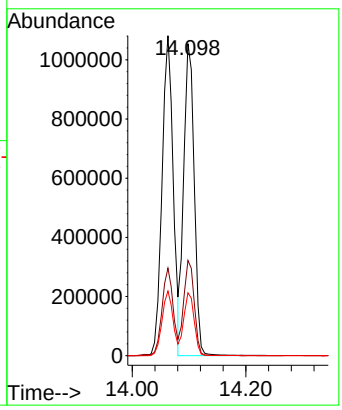


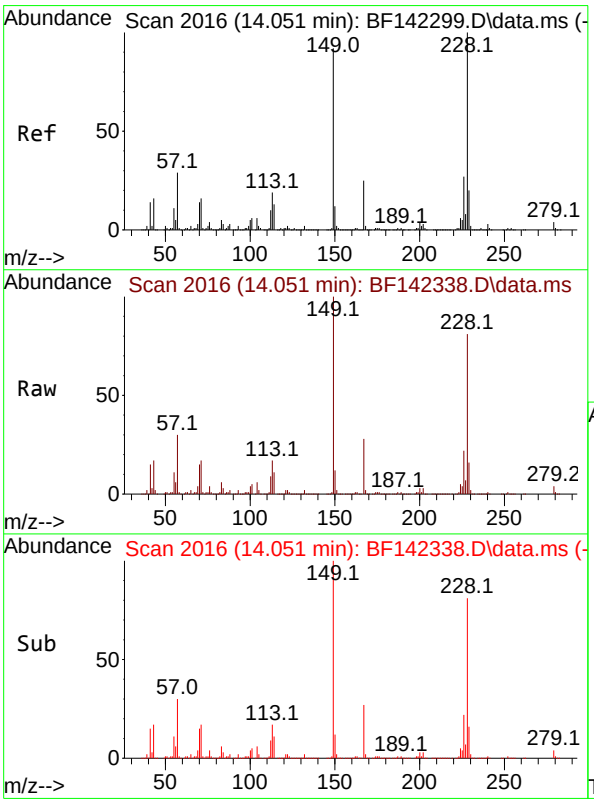
#83
Chrysene
Concen: 45.014 ng
RT: 14.098 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:228 Resp: 1358442

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.9	35.9
229	20.1	15.4	23.2

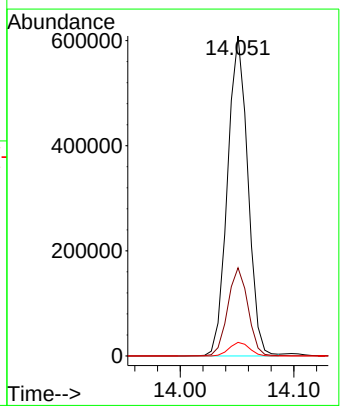


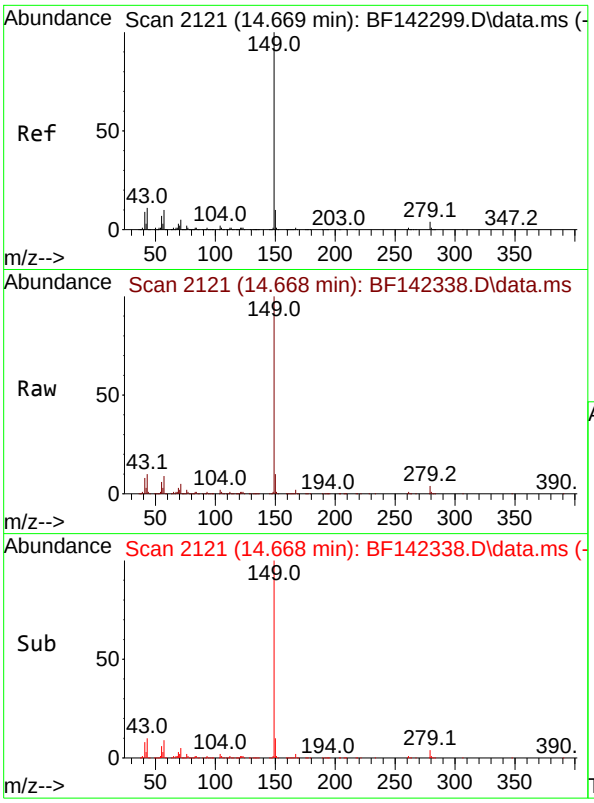


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.030 ng
RT: 14.051 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:149 Resp: 757616

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.0	33.0
279	4.3	3.0	4.6



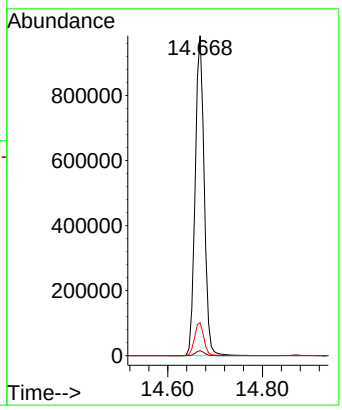


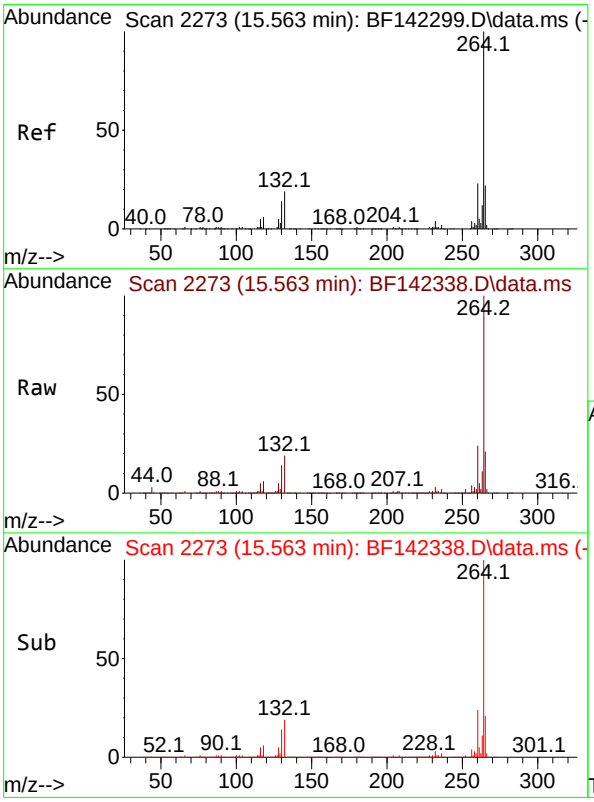
#85
Di-n-octyl phthalate
Concen: 43.450 ng
RT: 14.668 min Scan# 21
Delta R.T. -0.001 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:149 Resp: 1299418

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.7	9.2	13.8

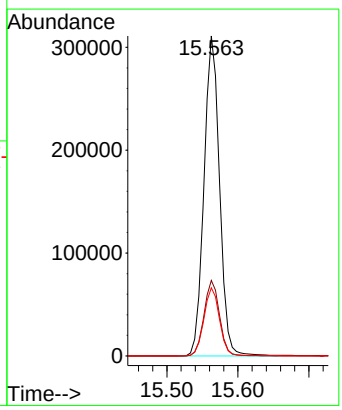


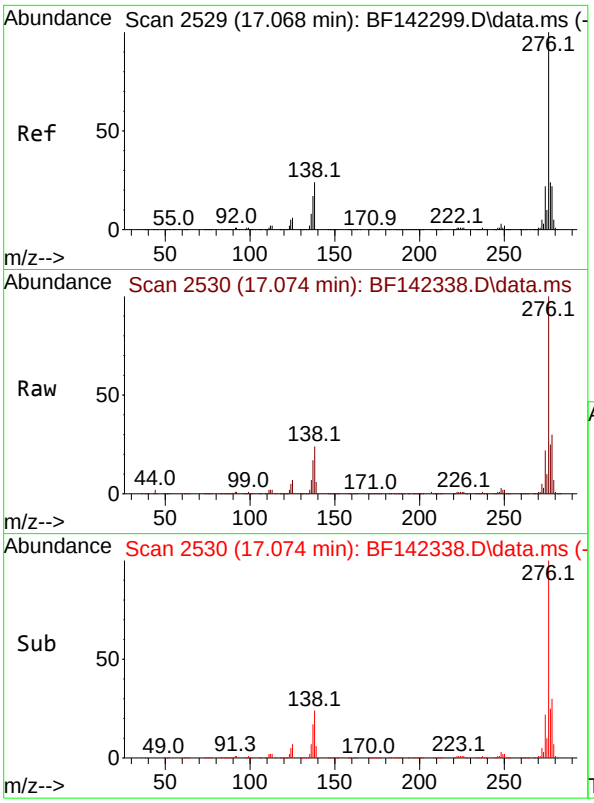


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.563 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:264 Resp: 474027

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	27.8
265	21.3	17.5	26.3



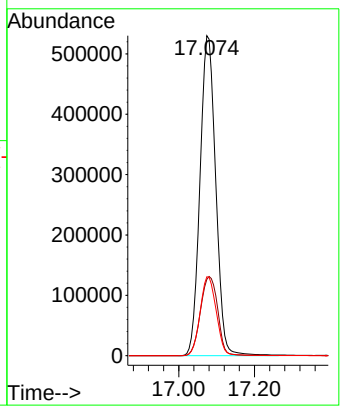


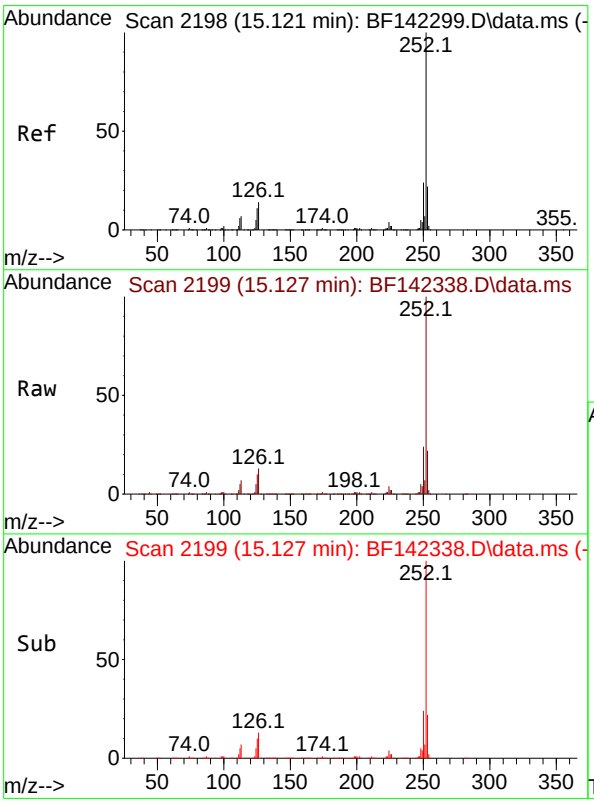
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.318 ng
RT: 17.074 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:276 Resp: 1527317

Ion	Ratio	Lower	Upper
276	100		
138	27.1	22.0	33.0
277	25.3	20.1	30.1

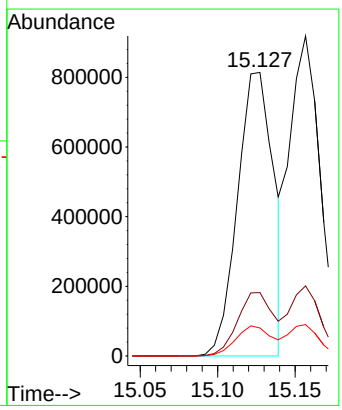


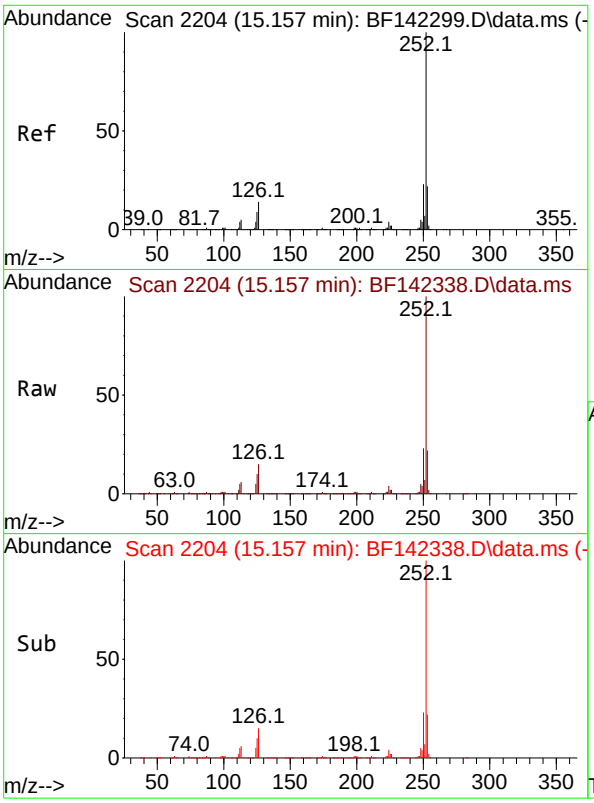


#88
Benzo(b)fluoranthene
Concen: 45.933 ng
RT: 15.127 min Scan# 2199
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:252 Resp: 1318721

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	9.9	8.7	13.1



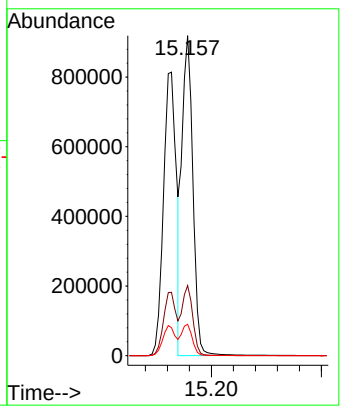


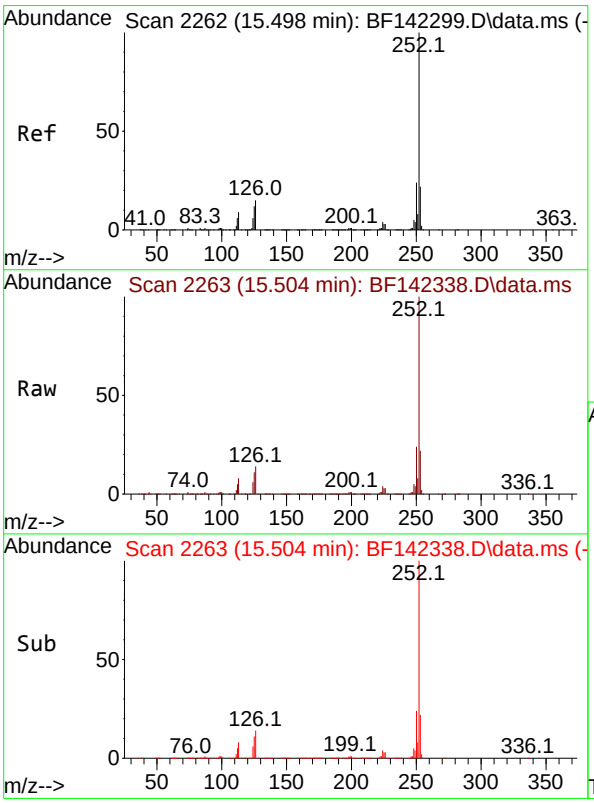
#89
Benzo(k)fluoranthene
Concen: 48.335 ng
RT: 15.157 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:252 Resp: 1269903

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.8	8.1	12.1

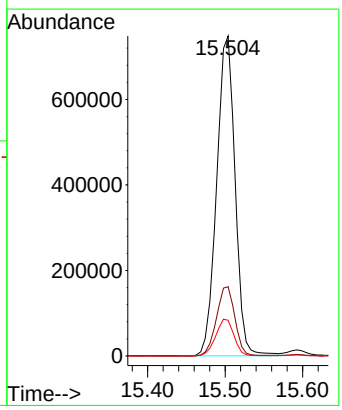


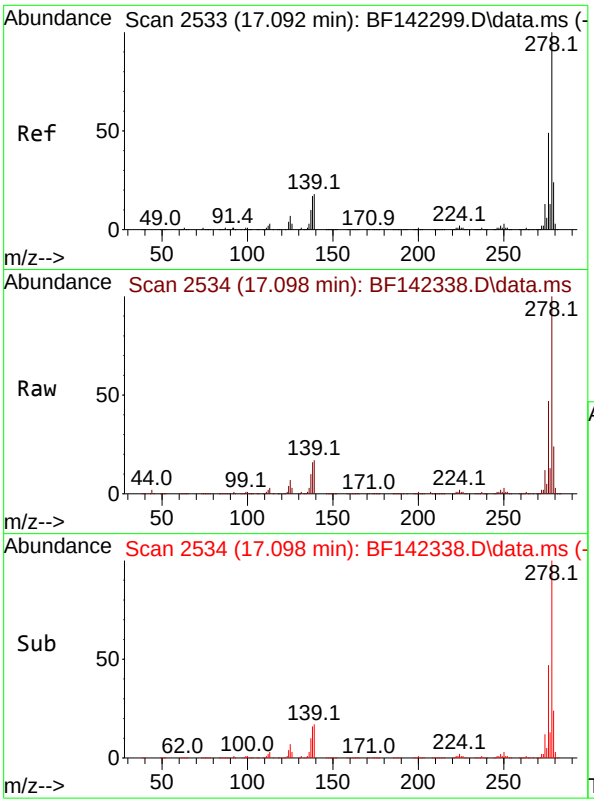


#90
Benzo(a)pyrene
Concen: 48.117 ng
RT: 15.504 min Scan# 2263
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:252 Resp: 1237919

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	11.1	9.4	14.0



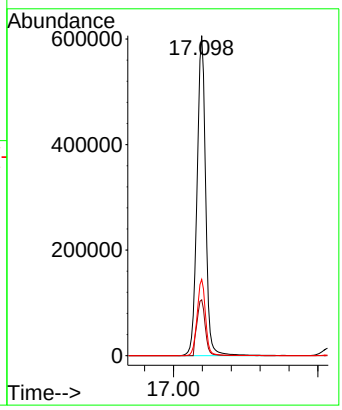


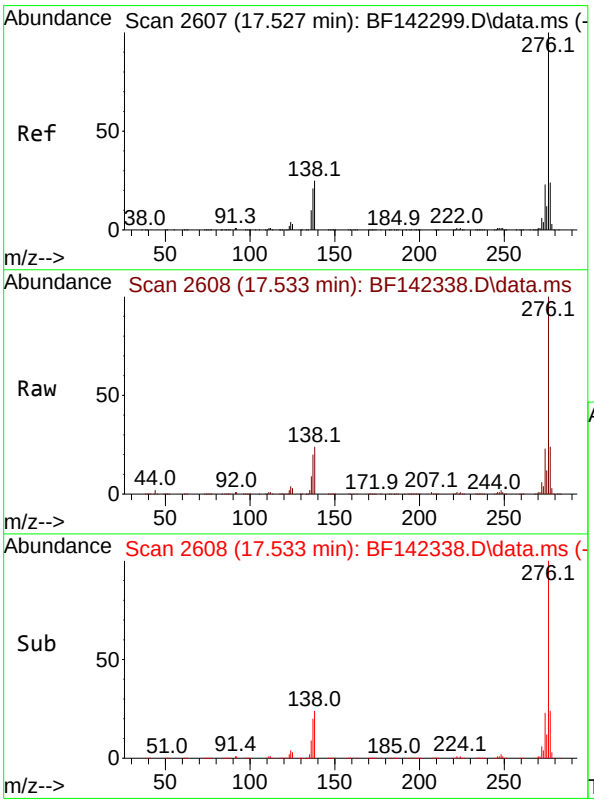
#91
Dibenzo(a,h)anthracene
Concen: 45.998 ng
RT: 17.098 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Instrument :
BNA_F
ClientSampleId :
PB167951BS

Tgt Ion:278 Resp: 1253090

Ion	Ratio	Lower	Upper
278	100		
139	17.5	14.5	21.7
279	23.9	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 45.979 ng
RT: 17.533 min Scan# 2608
Delta R.T. 0.006 min
Lab File: BF142338.D
Acq: 13 May 2025 11:46

Tgt Ion:276 Resp: 1243180

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.0	28.6
138	24.3	19.8	29.6